




Immunology
Antibody Catalog 2024




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biotechrabbit innovates, develops and manufactures molecular biology products with superior performance for diagnostics, life science research and applied markets. All development, production and logistics take place in our Berlin facility.




Molecular biology enzyme and protein production is the cornerstone of biotechrabbit's offering. We use high density prokaryotic and eukaryotic fermentation followed by several fine-tuned purification steps to deliver highly pure proteins. Capacities range from small to large-scale production.



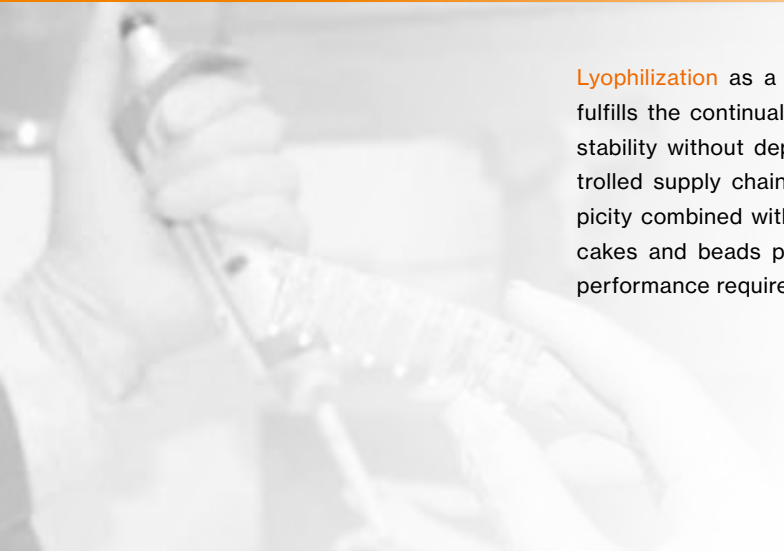
The research and development department with experienced scientists and business developers is emphasizing on customers and partners' needs. The team is highly engaged in providing top-quality products for molecular biology applications.



ISO 13485:2016 and ISO 9001:2015 certification exemplify biotechrabbit's commitment to the highest quality standards. The scope of our quality management includes: design and development, production, marketing and distribution of molecular biology products, proteins and reagents for in-vitro diagnostics.



Quality control analyses after each key production step secure product performance. Sophisticated activity analysis in conjunction with purity, concentration and contamination tests confirm the consistently high quality of all biotechrabbit products.



Lyophilization as a potential final processing step fulfills the continually growing demand for product stability without depending on a temperature-controlled supply chain. Developed for low hygroscopicity combined with high rigidity, biotechrabbit lyo cakes and beads perfectly match all stability and performance requirements.

Category: Mycotoxins

	Specificity	Clones	IgG1	IgG2a	IgG2b	IgG3	IgA	IgM
Aflatoxin B1	1	4	x	x				
Aflatoxin B2	1	2	x					
Aflatoxin G2a	1	3		x				
Aflatoxin M1	1	1	x					
Deoxinivalenol (DON)	2	14	x	x	x	x		x
Fumonisin B1	1	10	x	x				x
Ochratoxin A	1	4	x					
Ochratoxin B	1	9	x	x	x			
T-2 toxin	1	5	x				x	
Zearalenone	1	4	x	x				

Category: Bacterial Toxins

	Specificity	Clones	IgG1	IgG2a	IgG2b	IgG3	IgA	IgM
Cholera toxin	1	11	x	x	x			
Clostridium Botulinum toxin A	3	4	x	x				x
Clostridium Botulinum toxin B	1	3	x					
Clostridium Botulinum toxin D	1	3	x					
Clostridium Botulinum toxin E	1	5	x					
Cylindrospermopsin	1	10	x	x	x			
Diphtheria toxin	1	8	x	x	x			
Microcystin-LR	1	10	x	x	x			
Nodularin	1	3	x					
Staphylococcus aureus enterotoxins	1	3		x				
Staphylococcus aureus enterotoxin A	1	8	x	x	x			
Staphylococcus aureus enterotoxin B	1	15	x					
Tetanus toxin	1	12	x	x				x
Thermo labile toxin E.coli (LTA, LTB)	2	19	x	x	x			

Category: Viruses

	Specificity	Clones	IgG1	IgG2a	IgG2b	IgG3	IgA	IgM
Adenovirus	1	10	x	x				
Astrovirus	1	5				x		
Crimean-Congo hemorrhagic fever virus	6	54	x	x	x	x		x
Cytomegalovirus	1	1		x				
Ebola virus, Zaire strain	1	6		x				
Hepatitis A virus	3	5	x	x		x		
Hepatitis B virus	3	22	x	x	x	x		
Hepatitis C virus	4	37	x	x	x	x		
Herpes simplex virus	1	1	x					
Equine herpes virus	1	6	x		x			x
Influenza anemia salmon	1	8	x	x	x	x		x
Influenza	4	21	x	x	x			x
New Castle disease virus (NDV)	2	8	x	x	x			x
Influenza virus A	2	2	x					
Influenza virus B	1	10	x	x				
Marburg virus	1	8	x					
Rabies virus	1	1		x				
Papilloma virus, human	1	4	x					
Papilloma virus, human, type 6	1	3		x		x		
Papilloma virus, human, type 11	1	6	x	x		x		
Papilloma virus, human, type 16	2	12	x	x	x			
Papilloma virus, human, type 18	1	15	x	x	x			
Rotavirus	1	1		x				
Rubella virus	3	8	x	x	x	x		
Tick born encephalitis	1	1		x				
Vaccinia virus	1	2		x				
Respiratory syncytial virus	1	4	x	X		x		x

Category: Bacteria

	Specificity	Clones	IgG1	IgG2a	IgG2b	IgG3	IgA	IgM
Bacillus anthracis	4	16	x	x	x			
Borrelia burgdorferi garinii	1	3	x					
Borrelia burgdorferi sensu stricto	1	3		x	x			
Brucella abortus	2	3	x	x				
Campylobacter jejuni	1	5	x		x			
Chlamydia trachomatis	1	1	x					
Dermatophagoides farinae, rec. allergen 15K	1	1	x					
Echinococcus granulosus	1	5	x					
E. Coli H7:O157	1	5	x	x		x		
Erysipelothrix rhusiopathiae Serotype 2	1	6	x	x				
Francisella tularensis	1	1				x		
Haemophilus influenzae type b	1	1	x					
Helicobacter pylori	1	3	x					
Klebsiella pneumoniae 204	1	3		x				
Legionella pneumophila, serogroup 1	1	1				x		
Listeria monocytigenes	2	6	x	x	x	x		x
Mycobacterium tuberculosis	10	66	x	x	x	x		x
Peptostreptococcus magnus	1	10	x					
Staphylococcus aureus	1	1	x					
Salmonella virchow	1	5		x	x			
Yersinia pestis	1	12	x					

Category: Parasites

	Specificity	Clones	IgG1	IgG2a	IgG2b	IgG3	IgA	IgM
Toxoplasma gondii	1	1		x				
Plasmodium falciparum	1	11	x	x				
Plasmodium vivax	1	11	x		x			

Category: Fungi

	Specificity	Clones	IgG1	IgG2a	IgG2b	IgG3	IgA	IgM
Candida albicans	1		x				x	x

Category: Human Defensins

	Specificity	Clones	IgG1	IgG2a	IgG2b	IgG3	IgA	IgM
a-Defensin 1, human (HD1)	1	3	x					
a-Defensin 2, human (HD2)	2	11	x	x	x	x		
a-Defensin 3, human (HD3)	1	2	x					
a-Defensin 5, human (HD5)	1	11	x	x	x			x
a-Defensin 6, human (HD6)	1	2			x			x

Category: Hormone Receptors

	Specificity	Clones	IgG1	IgG2a	IgG2b	IgG3	IgA	IgM
MISR (Mullerian inhibiting substance receptor)	1	4	x	x	x			
Growth hormone receptor, human	1	16	x	x	x			x

Category: Chemical Compounds and Small Molecules

	Specificity	Clones	IgG1	IgG2a	IgG2b	IgG3	IgA	IgM
Ampicillin	1	6	x			x		x
Biotin	1	4	x			x		
Carbendazim	1	4	x	x				
Chloramphenicol	1	22	x	x	x			x
Cyclosporin A	1	2	x					
Dopamine	1	1	x					
FK506 (Tacrolimus)	1	2						x
Folic acid	1	8	x	x	x			x
Fullerene C60	1	10	x	x	x			x
Gold nanoparticles	2	8		x	x			x
Histamine	1	1	x					
Leukotriene B4	1	3		x				
Leukotriene E4	1	11	x					
Prostaglandin E2	1	9	x	x				x
Prostaglandin F2a	1	5		x				x
8-iso Prostaglandin F2a	1	9	x	x		x		
PMSG Chorionic gonadotropin, equine	1	4	x	x				
Streptomycin	1	6	x	x		x		
11-Nor-9-tetrahydrocanna binol-9-carbonic acid (THC-BSA)	1	4	x					
THC-BTG	1	5	x	x				
THC-MSA	1	2	x	x				
THC-BSA	1	14	x	x	x	x		
THC-KLH (2007)	1	4	x					
Tetracycline	1	8	x	x				
Tumor Necrosis Factor-alpha (TNF-á)	3	22	x	x	x			
Vitamin B12	1	3	x					x
Vitamin D3	1	6	x					

Category: Proteins and Biomolecules

	Specificity	Clones	IgG1	IgG2a	IgG2b	IgG3	IgA	IgM
Aldo-ketoreductase	1	3		x	x	x		
Alfa-1 Acid Glycoprotein, bovine	1	15	x	x	x			
AGGRECAN	2	20	x	x				x
Albumin, bovine (BSA)	1	3	x					
Albumin, human (HAS)	1	5	x		x			
Alcohol dehydrogenase	1	1	x					
Alkaline phosphatase, bone	1	6	x					
Carcinoembryonic antigen, CEA	1	11	x					
Collagenase-3 (MMP13), active	1	1				x		
Collagenase-3 (proMMP13), latent	1	13	x	x				
Complement, C4d component	1	5	x	x				x
Connexin 40	1	3	x	x	x			
C-reactive protein (CRP)	1	4		x				
Creatine phosphokinase-BB (CK-BB)	1	2	x					
Erythropoetin (EPO)	1	3	x					
Ferritin	1	2			x	x		
Fibronectin, human	1	9	x	x	x			
Folate binding protein	1	5	x		x			
Fatty acids binding protein (FABP) human	1	4	x					
Filaggrin, human	1	2	x					x
Glial fibrillary acidic protein	1	1			x			
Haemagglutinin-tag (HA-tag)	1	5	x		x			
Haemoglobin human	1	3	x	x				
Heat-shock protein, 70kDa, human (hsp70)	1	6	x	x				x
Heat-shock protein binding protein, human (hspBP)	1	8	x		x	x		
ErbB-2 (HER2/neu)	1	16	x	x	x			
Histidine 6 - tag	1	9	x					
Hyaluronic acid	1	2	x	x				
IGFBP-I, PP12	1	5	x	x				

Category: Proteins and Biomolecules

	Specificity	Clones	IgG1	IgG2a	IgG2b	IgG3	IgA	IgM
Immunoglobulin A(pan), human	1	2	x					
Immunoglobulin E, human	2	17	x	x	x			
Immunoglobulin G, bovine	1	5	x	x				x
Immunoglobulin G1, human	1	1	x					
Immunoglobulin G2, human	1	1	x					
Immunoglobulin G3, human	1	1	x					
Immunoglobulin G4, human	1	1	x					
Immunoglobulin M, human	1	1	x					
Laccase, C.maxima	1	6	x					
Laccase, C.hirsuta	1	6	x					
Laccase, C.zonatus	1	5	x					
Laccase, C.fulvocinerea	1	7	x			x		
Laccase, St.murashkinsky	1	4	x					
Lactoferrin	1	3	x					
Leucine rich repeat-containing G-protein coupled receptor 5	2	12	x	x	x			
Lysozym	1	2		x				
Luciferase, firefly	1	4	x	x				
Mannane binding protein	1	7	x	x	x	x		
Matrix metalloproteinase-3 (MMP-3)	1	4		x		x		
Metastazin, human (MTS1, S100A4)	1	2			x			x
Miniplasmin	1	10		x		x		
Myelin basic protein	1	1		x				
Myoglobin human	1	12	x	x	x			
Myosin, heavy chain	1	10	x					
Myosin, light chain	1	4	x					x
Neurone specific enolase (NSE)	1	8	x	x	x			x
Non-neuronal enolase (NNE), human	1	1	x					
Revertase, wild type	1	2		x	x			

Category: Proteins and Biomolecules

	Specificity	Clones	IgG1	IgG2a	IgG2b	IgG3	IgA	IgM
PII	1	5	x					
Phospholipase A2	2	23	x	x	x			x
Plasmin, mouse	1	4	x					x
Prion protein, human	2	10	x	x	x	x		
Prion protein, hamster	1	10	x					x
Procalcitonin, human	1	5	x		x			x
Prostate specific antigen (PSA)	2	7	x	x				
Proteinkinase, cAMP-dependent regulatory subunit	1	3	x	x				
Renin	1	12				x		
Ricinus communis, RCA 60	3		x	x	x	x		x
RunX-3	1	16	x	x	x			x
RunX1	3	12	x	x		x		x
Synaptosomal-associated protein 25 – Super protein	1	5	x					
Superoxide dismutase, Cu/Zn	1	8	x					x
T-cell receptor, variable beta-chain	7	35	x	x	x	x		x
Tag7, human	1	8	x	x	x			
TIMP2	1	5	x	x				
Transferrin	1	1	x					
Troponin T, cardiac	1	5	x					x
UPA, urokinase	1	8	x	x		x		
UPA (GF fragment)	4	21	x	x	x			
E. Coli, L7/L12 ribosomal protein	1	8	x	x				

Category: Hormones

	Specificity	Clones	IgG1	IgG2a	IgG2b	IgG3	IgA	IgM
Adrenocorticotrophic hormone	1	14	x	x		x		
Angiotensin I	1	3		x	x			
Angiotensin II	1	2		x				
Angiotensin III	1	2	x					
Cortisol	1	3	x	x		x		
Corticoliberin (CRF)	1	2	x					
Corticosterone	1	10	x	x	x			
Dexamethasone	1	12	x			x		
17beta-Estradiol	1	8	x					
Estriol	1	2			x			
17alpha-OH-Progesterone	1	12	x	x	x	x		
Testosterone	1	4	x	x		x		
Ghrelin	1	3		x	x	x		
Growth hormone, human	1	9	x					
Insulin	1	1	x					
Parathormone (PTH)	1	22	x	x	x	x		x
Calcitonin	1	2	x	x				
Triiodothyronine	1	3	x		x			
Epidermal growth factor (EGF)	1	1	x					
GCSF	1	13	x	x	x			
Interferon-alpha	1	11	x	x	x			
Interferon-gamma	1	7	x	x				x
Interferon-beta	1	21	x	x	x	x		
Interleukin-2	1	6		x	x			
Interleukin-3	1	7	x	x				
Interleukin-4	1	8	x	x				

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About biotechrabbit

Scientists around the world are working to leap ahead of diseases and to improve our lives with innovation. Aside from brilliant minds and relentless passion, the success of science depends on the quality of the materials used.

biotechrabbit is determined to offer the best products and services to those who lead the way in research. The valued relationships with our partners and customers drive us to exceed current limitations with flexibility, innovation and customized solutions to match their specific requirements. Each member of our team of highly engaged scientists, experienced managers and talented business developers aims to facilitate our partners and customers to leap and lead progress in the life science.

Our way of doing business combines the passion and pure curiosity of excellent researchers with the agile spirit of true entrepreneurs.

biotechrabbit
leap and lead

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- OEM, custom and bulk
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