

VEGFA

Research Grade Bevacizumab

Catalog No.	DHD12602A DHD12602B	Quantity:	100 µg 1.0 mg
Alternate Names:	12-IgG1, F(ab)-12 IgG1, Fab-12 IgG1, rhuMAb-VEGF, ABP 215, CAS: 216974-75-3		
Description:	Research Grade Bevacizumab is a humanized monoclonal antibody directed against Human Vascular endothelial growth factor A		
UniProt ID (target):	P15692		
Target:	Human VEGF-A		
Concentration:	1.0 mg/ml, lot specific		
Source:	XtenCHO		
Isotype:	Human IgG1 kappa		
Formulation:	0.01M PBS buffer, pH 7.4		
Purity:	> 95% by SDS-PAGE		
Endotoxin Level:	≤ 0.01 EU/µg by LAL analysis		
Purification:	Protein A/G affinity chromatography		
INN:	Bevacizumab		
Applications:	Functional studies EC ₅₀ = 97.73 ng/ml, binding with VEGF165		
Storage & Stability:	Store at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year. Avoid freeze/thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

