

ERBB2

Research Grade Pertuzumab

Catalog No.	DHC09602A DHC09602B	Quantity:	100 µg 1.0 mg
Alternate Names:	OMNITARG, rhuMAB 2C4, CAS: 380610-27-5		
Description:	Research Grade Pertuzumab is a humanized monoclonal antibody directed against Human Receptor tyrosine-protein kinase erbB-2 (HER2, CD340)		
UniProt ID (target):	P04626		
Target:	Human Receptor tyrosine-protein kinase erbB-2 (HER2, CD340)		
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:	Pertuzumab		
Applications:	Functional studies		
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.