

ERBB2 & CD3E

Research Grade Ertumaxomab

Catalog No.	DHC09608A DHC09608B	Quantity:	100 µg 1.0 mg
Alternate Names:	Bispecific, Musmus G2a kappa, anti-ERBB2 (250A/TP-A-02) / Rat sp. G2b lambda, anti-CD3E (26/II/6-1.2), TPBs03, CAS: 509077-99-0		
Description:	Research Grade Ertumaxomab is made as a bispecific human monoclonal antibody which targets human Receptor tyrosine-protein kinase erbB-2 (CD340) and T-cell surface glycoprotein CD3 epsilon chain (CD3E). (The original Ertumaxomab was derived from a bispecific rat-murine hybrid.)		
UniProt ID (target):	P04626 & P07766		
Target:	Human Receptor tyrosine-protein kinase erbB-2 (CD340) and T-cell surface glycoprotein CD3 epsilon chain (CD3E)		
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:	Ertumaxomab		
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.



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