

Product Data Sheet

Anti-HER2 Antibody (Capture)

Catalog #	Source	e Reactivity	Applications		
CAP1012-C	Mouse	e H	ELISA, ICA, CLIA		
Description	tion Mouse monoclonal capture antibody to HER2				
Immunogen		Recombinant protein of hu	man HER2		
Purification		The antibody was purified b	by Protein A/G affinity chromatography.		
Specificity		Recognizes native and reco	mbinant human HER2 protein.		
Clonality		Monoclonal			
Conjugation					
Form		IgG1, liquid in PBS, pH 7.4.			
Dilution					
Gene Symbol		ERBB2			
Alternative Names		HER2; MLN19; NEU; NGL; Receptor tyrosine-protein kinase erbB-2; Metastatic			
		lymph node gene 19 protei	n; MLN 19; Proto-oncogene Neu; Proto-oncogene		
		c-ErbB-2; Tyrosine kinase-ty	pe cell surface receptor HER2; p185erbB2; CD340		
Entrez Gene		2064			
SwissProt		P04626			
Directions for	Use	Recommmended pair for sa	andwich immunoassay - Detection: CAP1012-D		
Storage/Stabi	lity	Shipped at 4°C. Upon delive	ery aliquot and store at -20°C for 2 years. Avoid		
		freeze/thaw cycles.			

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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