



ErbB-3 (phospho Tyr1197) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A14181	Rabbit	1 mg/ml	160-170 kD
Applications	WB,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-ErbB-3 (Y1197) Polyclonal Antibody detects endogenous levels of ErbB-3 protein only when phosphorylated at Y1197.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human HER3 around the phosphorylation site of Tyr1197. AA range:1163-1212		
Uniprot No	P21860		
Alternative names	ERBB3; HER3; Receptor tyrosine-protein kinase erbB-3; Proto-oncogene-like protein c-ErbB-3; Tyrosine kinase-type cell surface receptor HER3		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	erb-b2 receptor tyrosine kinase 3(ERBB3) Homo sapiens This gene encodes a member of the epidermal growth factor receptor (EGFR) family of receptor tyrosine kinases. This membrane-bound protein has a neuregulin binding domain but not an active ki		
Other	Gene_name: ERBB3 ; Protein_name: Receptor tyrosine-protein kinase erbB-3; Expression: Placenta,Skin,Thalamus,		

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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