



ErbB-4 (phospho Tyr1284) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A14188	Rabbit	1 mg/ml	180 kD
Applications	WB,IHC,IF,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-ErbB-4 (Y1284) Polyclonal Antibody detects endogenous levels of ErbB-4 protein only when phosphorylated at Y1284.		
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 HER4 around the phosphorylation site of Tyr1284. AA range:1250-1299		
Uniprot No	Q15303		
Alternative names	ERBB4; HER4; Receptor tyrosine-protein kinase erbB-4; Proto-oncogene-like protein c-ErbB-4; Tyrosine kinase-type cell surface receptor HER4; p180erbB4		
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 4(ERBB4) Homo sapiens This gene is a member of the Tyr protein kinase family and the epidermal growth factor receptor subfamily. It encodes a single-pass type I membrane protein with multiple cysteine rich domains		
Other	Gene_name: ERBB4 ; Protein_name: Receptor tyrosine-protein kinase erbB-4; Expression: Brain,Fetal brain,Mammary carcinoma,		
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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