

Antibodies Product Datasheet

Product Name:	ErbB-4 (Phospho-Tyr1284) Antibody
Catalog Number:	A0947
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
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
Concentration:	1 mg/ml
Gene Name:	ERBB4
Protein Name:	Receptor tyrosine-protein kinase erbB-4
Other Name:	ERBB4; HER4; Receptor tyrosine-protein kinase erbB-4; Proto-oncogene-like protein c-ErbB-4; Tyrosine kinase-type cell surface receptor HER4; p180erbB4
Human Swiss Prot No.:	Q15303
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-ErbB-4 (Y1284) Polyclonal Antibody detects endogenous levels of ErbB-4 protein only when phosphorylated at Y1284.
Storage and Stability:	-20°C/1 year