

Antibodies Product Datasheet

Product Name:	HER3 (Phospho-Tyr1197) Antibody
Catalog Number:	P12-1115
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	HER3 (Phospho-Tyr1197) Antibody
Modification:	Phospho Specific
Source:	Rabbit Polyclonal
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Immunogen:	The antiserum was produced against synthesized phospho-peptide derived from human HER3 around the phosphorylation site of Tyr1197.
Concentration:	1 mg/ml
Gene Name:	ERBB3
Other Name:	c-erbB3; ERB3; ERBB3; HER3; kinase ErbB3; Receptor protein-tyrosine kinase erbB-3 precursor; Tyrosine kinase-type cell surface receptor HER3
Human Swiss Prot No.:	P21860
Formulation:	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	HER3 (Phospho-Tyr1197) Antibody detects endogenous levels of ERBB3 only when phosphorylated at Tyr1197.
Storage and Stability:	Stable at -20°C for at least 1 year.