

Antibodies Product Datasheet

Product Name:	EGFR (Phospho-Tyr1197) Antibody
Catalog Number:	A7064
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. 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 EGFR around the phosphorylation site of Tyr1197. AA range:1161-1210
Concentration:	1 mg/ml
Gene Name:	EGFR
Protein Name:	Epidermal growth factor receptor
Other Name:	EGFR; ERBB; ERBB1; HER1; Epidermal growth factor receptor; Proto-oncogene c-ErbB-1; Receptor tyrosine-protein kinase erbB-1
Human Swiss Prot No.:	P00533
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-EGFR (Y1197) Polyclonal Antibody detects endogenous levels of EGFR protein only when phosphorylated at Y1197.
Storage and Stability:	-20°C/1 year