

Antibodies Product Datasheet

Product Name:	Breast Tumor Kinase (Phospho-Tyr447) Antibody
Catalog Number:	P12-1083
Reactivity:	Human
Applications:	WB, ELISA
Dilutions:	Breast Tumor Kinase (Phospho-Tyr447) 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 Breast Tumor Kinase around the phosphorylation site of Tyr447.
Concentration:	1 mg/ml
Gene Name:	PTK6
Other Name:	Breast tumor kinase; PTK6; Tyrosine-protein kinase 6; Tyrosine-protein kinase brk
Human Swiss Prot No.:	Q13882
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:	Breast Tumor Kinase (Phospho-Tyr447) Antibody detects endogenous levels of PTK6 only when phosphorylated at Tyr447.
Storage and Stability:	Stable at -20°C for at least 1 year.