

Antibodies Product Datasheet

Product Name:	Flt-3 (Phospho-Tyr591) Antibody
Catalog Number:	P12-1022
Reactivity:	Human, Mouse
Applications:	IHC, ELISA
Dilutions:	Flt-3 (Phospho-Tyr591) 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 Flt-3 around the phosphorylation site of Tyr591.
Concentration:	1 mg/ml
Gene Name:	FLT3
Other Name:	Tyrosine-protein kinase receptor FLT3; Stem cell tyrosine kinase 1; STK-1; CD135 antigen
Human Swiss Prot No.:	P36888
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:	Flt-3 (Phospho-Tyr591) antibody detects endogenous levels of Flt-3 only when phosphorylated at Tyr591.
Storage and Stability:	Stable at -20°C for at least 1 year.