

PDGFR alpha (Phospho-Tyr754) Antibody [#8A0969]

Catalog Number:	8A0969
Concentration:	1mg/ml
Origin of Antibody:	Rabbit
Swiss-Prot No:	P16234
NCBI Gene Symbol:	PGFRA
Other Names:	Alpha platelet-derived growth factor receptor precursor; CD140a; kinase PDGFR-alpha; PDGF-R-alpha; PDGFR-alpha; PGFRA; platelet-derived growth factor, alpha-receptor
Modification Sites:	H:Y754 M:Y754 R:Y753
Target Modification:	Phospho
Storage/Stability:	Store at -20°C/1 year
Form of Antibody:	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Immunogen:	The antiserum was produced against synthesized peptide derived from human PDGFR alpha around the phosphorylation site of Tyr754.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Specificity:	PDGFR alpha (Phospho-Tyr754) Antibody detects endogenous levels of PDGFR alpha only when phosphorylated at Tyr754.
Reactivity:	Human, Mouse, Rat
Applications:	IHC: 1:50~1:100 ELISA: 1:5000