

Antibodies Product Datasheet

Product Name:	PDGFR- α (Phospho-Tyr849) Antibody
Catalog Number:	A8210
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: 1/5000. 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 PDGFR α around the phosphorylation site of Tyr849. AA range:816-865
Concentration:	1 mg/ml
Gene Name:	PDGFRA
Protein Name:	Platelet-derived growth factor receptor alpha
Other Name:	PDGFRA; PDGFR2; RHEPDGFRA; Platelet-derived growth factor receptor alpha; PDGF-R-alpha; PDGFR-alpha; Alpha platelet-derived growth factor receptor; Alpha-type platelet-derived growth factor receptor; CD140 antigen-like family member A; CD14
Human Swiss Prot No.:	P16234
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PDGFR- α (Y849) Polyclonal Antibody detects endogenous levels of PDGFR- α protein only when phosphorylated at Y849.
Storage and Stability:	-20°C/1 year