

## **Antibodies Product Datasheet**

Product Name:	PDGFR-β (Phospho-Tyr1021) Antibody
Catalog Number:	A0971
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	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 beta around the phosphorylation site of Tyr1021. AA range:991-1040
Concentration:	1 mg/ml
Gene Name:	PDGFRB
Protein Name:	Platelet-derived growth factor receptor beta
Other Name: Human Swiss Prot No.:	PDGFRB; PDGFR; PDGFR1; Platelet-derived growth factor receptor beta; PDGF-R-beta; PDGFR-beta; Beta platelet-derived growth factor receptor; Beta-type platelet-derived growth factor receptor; CD140 antigen-like family member B; Platelet-deri P09619
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PDGFR- $\beta$ (Y1021) Polyclonal Antibody detects endogenous levels of PDGFR- $\beta$ protein only when phosphorylated at Y1021.
Storage and Stability:	-20°C/1 year