

## **Antibodies Product Datasheet**

Product Name:	PDGFR-β (Phospho-Tyr751) Antibody
Catalog Number:	A7194
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. 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 PDGF Receptor beta around the phosphorylation site of Tyr751. AA range:718-767
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- $\beta$ (Y751) Polyclonal Antibody detects endogenous levels of PDGFR- $\beta$ protein only when phosphorylated at Y751.
Storage and Stability:	-20°C/1 year