

Product name:	Phospho-PDGF Receptor beta(Y740) Rabbit Monoclonal Antibody
Cat number:	MABN83806
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthesized peptide derived from mouse PDGFR beta around the phosphorylation site of Y740
Reactivity:	Mouse,Rat
Applications:	WB 1:1000-1:2000,ICC 1:50-1:200
Molecular Weight:	Calculated MW: 123 kDa ; Observed MW: 190 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide,0.05% BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Tyrosine-protein kinase that acts as a cell-surface receptor for homodimeric PDGFB and PDGFD and for heterodimers formed by PDGFA and PDGFB, and plays an essential role in the regulation of embryonic development, cell proliferation, survival, differentiation, chemotaxis and migration.