# PDGF Receptor beta (Phospho-Tyr740) Rabbit mAb

Catalog No: #14194

Package Size: #14194-1 50ul #14194-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

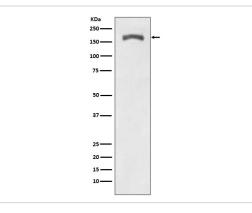
## Description

Product Name	PDGF Receptor beta (Phospho-Tyr740) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF
Species Reactivity	Mouse Rat
Specificity	Phospho-PDGF Receptor beta (Y740) Antibody detects endogenous levels of Phospho-PDGF Receptor beta
	(Y740)
Immunogen Description	A synthesized peptide derived from human Phospho-PDGF Receptor beta (Y740)
Other Names	CD140b; EC 2.7.10.1; PDGF-R-beta; PDGFR,; PDGFR-beta; PGFRB; kinase PDGFR-beta;
Accession No.	Uniprot:P09619
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Calculated MW	190kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4 $\Lambda$ C short term. Store at -20 $\Lambda$ C long term. Avoid freeze / thaw cycle.

## **Application Details**

WB:1:1000~1:2000ICC/IF:1:50~1:200

#### Images



Western blot analysis of Phospho-PDGF Receptor beta (Y740) expression in NIH 3T3 treated with PDGF.

#### **Product Description**

This gene encodes a cell surface tyrosine kinase receptor for members of the platelet-derived growth factor family. These growth factors are mitogens for cells of mesenchymal origin. The identity of the growth factor bound to a receptor monomer determines whether the functional receptor is a homodimer or a heterodimer, composed of both platelet-derived growth factor receptor alpha and beta polypeptides.

Note: This product is for in vitro research use only