PDGF Receptor beta Rabbit mAb

Catalog No: #58605

Package Size: #58605-1 50ul #58605-2 100ul



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

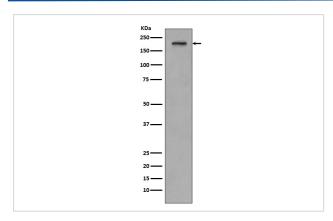
Description

| Product Name | PDGF Receptor beta Rabbit mAb |
|-----------------------|--|
| Host Species | Rabbit |
| Clonality | Monoclonal |
| Isotype | Rabbit IgG |
| Purification | Affinity-chromatography |
| Applications | WB IHC ICC/IF IP |
| Species Reactivity | Human Mouse Rat |
| Specificity | PDGF Receptor beta Antibody detects endogenous levels of total PDGF Receptor beta |
| Immunogen Description | A synthesized peptide derived from human PDGF Receptor beta |
| Other Names | JTK12; PDGFR; CD140B; PDGFR1; PDGFRB; kinase PDGFR-beta |
| Accession No. | Uniprot:P09619 |
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| Formulation | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Storage | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

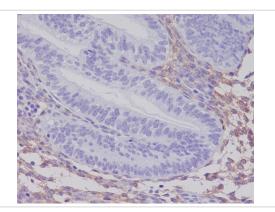
Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50

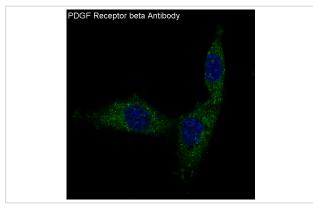
Images



Western blot analysis of PDGF Receptor beta expression in SH-SY5Y cell lysate.



Immunohistochemical analysis of paraffin-embedded human uterus, using PDGF Receptor beta Antibody.



Immunofluorescent analysis of 3T3 cells, using PDGF Receptor beta Antibody.

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.

Background

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Note: This product is for in vitro research use only