VEGF Receptor 1 Rabbit mAb

Catalog No: #58597

Package Size: #58597-1 50ul #58597-2 100ul



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

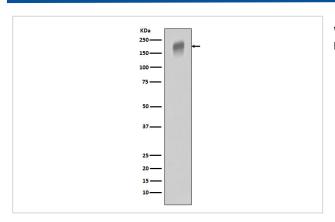
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| Product Name | VEGF Receptor 1 Rabbit mAb |
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| Host Species | Rabbit |
| Clonality | Monoclonal |
| Isotype | Rabbit IgG |
| Purification | Affinity-chromatography |
| Applications | WB IHC ICC/IF IP FC |
| Species Reactivity | Human Mouse Rat |
| Specificity | VEGF Receptor 1 Antibody detects endogenous levels of total VEGF Receptor 1 |
| Immunogen Description | A synthesized peptide derived from human VEGF Receptor 1 |
| Other Names | VEGFR-1, VEGF Receptor 1, FLT-1, FLT, FRT, VEGFR1, Fms-like tyrosine kinase 1, Tyrosine-protein kinase |
| | FRT; |
| Accession No. | Uniprot:P17948 |
| Uniprot | P17948 |
| 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 FC 1:50

Images



Western blot analysis of VEGFR1 expression in A431 cell lysate.

Product Description

Tyrosine-protein kinase that acts as a cell-surface receptor for VEGFA, VEGFB and PGF, and plays an essential role in the development of embryonic vasculature, the regulation of angiogenesis, cell survival, cell migration, macrophage function, chemotaxis, and cancer cell invasion. May play an essential role as a negative regulator of embryonic angiogenesis by inhibiting excessive proliferation of endothelial cells.

Background

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Note: This product is for in vitro research use only