

ACVR1B Rabbit mAb

Catalog No: #60000

Package Size: #60000-1 50ul #60000-2 100ul

Orders: order@signalwayantibody.com

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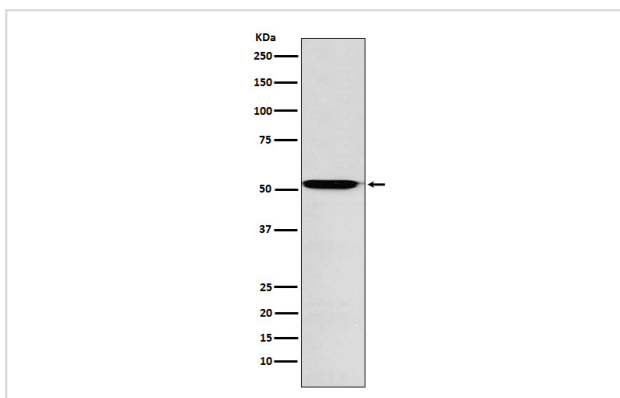
Description

| | |
|-----------------------|--|
| Product Name | ACVR1B Rabbit mAb |
| Host Species | Rabbit |
| Clonality | Monoclonal |
| Isotype | Rabbit IgG |
| Purification | Affinity-chromatography |
| Applications | WB IHC ICC/IF |
| Species Reactivity | Human Mouse Rat |
| Specificity | ACVR1B Antibody detects endogenous levels of total ACVR1B |
| Immunogen Description | A synthesized peptide derived from human ACVR1B |
| Other Names | ACTR-IB; ACV1B ACVR1B ACVRLK4; SKR2; |
| Accession No. | Uniprot:P36896 |
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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 1:100~1:500 ICC/IF 1:50~1:200

Images



Western blot analysis of ACVR1B expression in U87-MG cell lysate.

Product Description

On ligand binding, forms a receptor complex consisting of two type II and two type I transmembrane serine/threonine kinases. Type II receptors phosphorylate and activate type I receptors which autophosphorylate, then bind and activate SMAD transcriptional regulators. Phosphorylates TDP2.

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Note: This product is for in vitro research use only