Activin Receptor Type IIB/ACVR2B Rabbit mAb

Catalog No: #59980

Package Size: #59980-1 50ul #59980-2 100ul



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

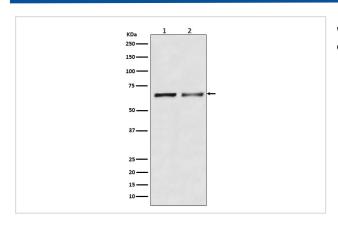
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Descri	ntion
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Product Name	Activin Receptor Type IIB/ACVR2B Rabbit mAb	
Host Species	Rabbit	
Clonality	Monoclonal	
Isotype	Rabbit IgG	
Purification	Affinity-chromatography	
Applications	WB	
Species Reactivity	Human Mouse Rat	
Specificity	Activin Receptor Type IIB Antibody detects endogenous levels of total Activin Receptor Type IIB	
Immunogen Description	A synthesized peptide derived from human Activin Receptor Type IIB	
Other Names	ActR IIB; ACVR 2B; HTX4;	
Accession No.	Uniprot:Q13705	
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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

Images



Western blot analysis of Activin Receptor Type IIB/ACVR2B expression in (1) K562 cell lysate; (2) Mouse heart 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. Receptor for activin A, activin B and inhibin A.

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Note: This product is for in vitro research use only