

ACVR1B Rabbit mAb

Catalog No: #60000

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

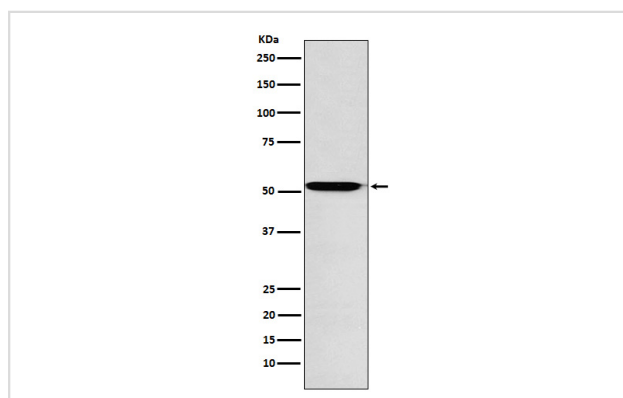
Description

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
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.

Background

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.