

Rabbit Activin A Receptor Type II A (ACVR2A) Polyclonal Antibody | anti-ACVR2A antibody

Polyclonal Antibody to Activin A Receptor Type II A (ACVR2A)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130886	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

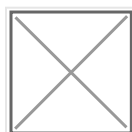
PRODUCT SYNONYMS

Activin A Receptor Type II A (ACVR2A); Polyclonal Antibody; Polyclonal Antibody to Activin A Receptor Type II A (ACVR2A); anti-ACVR2A antibody

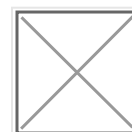
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ACVR2A. It has been selected for its ability to recognize ACVR2A in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-AILGRSET QECLFFNANW ERDRTNQTV EPCYGDKDKR RHC FATWKNI SGSEIVKQG CWLD DINCYD RTDCIEKKDS PEVYFCCCEG NMCNEKFSYF PEMEVTQPTS NPVTPKPP
Applicable Applications for anti-ACVR2A antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ACVR2A (Ala20~Pro135) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	160358785
NCBI GeneID	11480
NCBI Accession #	NP_031422.3

NCBI GenBank Nucleotide #	NM_007396.4
UniProt Accession #	P27038
Molecular Weight	57,890 Da
NCBI Official Full Name	activin receptor type-2A
NCBI Official Synonym Full Names	activin receptor IIA
NCBI Official Symbol	Acvr2a
NCBI Official Synonym Symbols	Acvr2; ActrlIa; TactrlI
NCBI Protein Information	activin receptor type-2A
UniProt Protein Name	Activin receptor type-2A
UniProt Gene Name	Acvr2a
UniProt Synonym Gene Names	Acvr2; ACTR-IIA

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/activin-a-receptor-type-ii-a-acvr2a-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/130886>