

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
AAA131821	Rabbit	Human, Mouse, 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

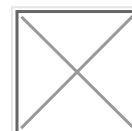
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, 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 a C-terminal tag. His-tag and its sequence are listed below. MRNK KFELGLEFPN LPYYIDGDK LTQSMALIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF ERLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSEF-AIL GRSETQECLF FNANWEKDRT NQTGVEPCYG DKDKRRHCFA TWKNISGSIE IVKQGCWLDD INCYDRTDCV EKKDSPEVYF CCEGNMCNE KFSYFPEMEV TQPTSNPVTP KPP
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	Human
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: Human Stomach Tissue.



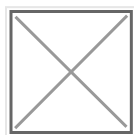
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue.

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Human Stomach Cancer Tissue.

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Human Liver Cancer Tissue

**WB (Western Blot)**

Western Blot; Sample: Recombinant ACVR2A, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	518828583
NCBI GeneID	92
NCBI Accession #	NP_001265508.1
NCBI GenBank Nucleotide #	NM_001278579.1
UniProt Accession #	P27037; Q53TH4; Q6NWW2; Q92474; B2RAB8; B4DWQ2; D3DP85
Molecular Weight	45,713 Da
NCBI Official Full Name	activin receptor type-2A isoform 1
NCBI Official Synonym Full Names	activin A receptor type 2A
NCBI Official Symbol	ACVR2A
NCBI Official Synonym Symbols	ACVR2; ACTRII
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; ACTRIIA

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/activin-a-receptor-type-ii-a-acvr2a-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131821>