

Rabbit anti-Mouse, Human ACVR2/ACVR2A Polyclonal Antibody | anti-ACVR2A antibody

ACVR2/ACVR2A Rabbit anti-Human Polyclonal (aa20-140) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA163329	Rabbit	Mouse, Human	Western Blot, Immunohistochemistry, Immunohistochemistry, ELISA

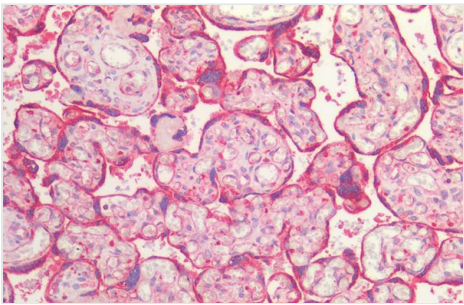
PRODUCT SYNONYMS

ACVR2/ACVR2A; Polyclonal Antibody; ACVR2/ACVR2A Rabbit anti-Human Polyclonal (aa20-140) Antibody; IHC-plus ACVR2/ACVR2A Antibody (aa20-140); ACVR2A; ACTRIIA; Activin receptor type IIA; ACTRII; Activin A receptor type II; Activin receptor type-2A; ACTR-IIA; Activin A receptor; type II; type IIA; ACVR2; anti-ACVR2A antibody

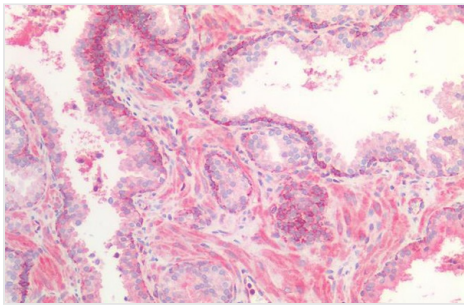
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human ACVR2/ACVR2A
Purity/Purification	Antigen Affinity purification
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Concentration	0.3mg/ml (varies by lot)
Applicable Applications for anti-ACVR2A antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry), ELISA
Target	Human ACVR2/ACVR2A
Immunogen	Recombinant human Activin receptor type-2A protein (aa20-140).
Conjugation	Unconjugated
Epitope	aa20-140
Family	Protein Kinase
Subfamily	Activin/TGFB
Preparation and Storage	Short term: -20 degree C; Long term: -80 degree C; Avoid freeze-thaw cycles.

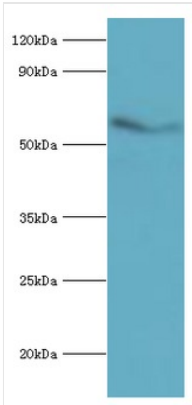
IMAGES



IHC (Immunohistochemisry)
ACVR2/ACVR2A Antibody-Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohiostchemistry)
ACVR2/ACVR2A Antibody-Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)
ACVR2/ACVR2A Antibody-Western blot. All lanes: Activin receptor type-2A antibody at 3 ug/ml+mouse brain tissue. Secondary antibody: Goat polyclonal to rabbit at 1:10000 dilution. Predicted band size: 58 kDa. Observed band size: 58 kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-ACVR2A antibody	ACVR2A antibody is an unconjugated rabbit polyclonal antibody to ACVR2A (ACVR2)(aa20-140) from human. It is reactive with human and mouse. Validated for ELISA, IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4501897
NCBI GeneID	92
NCBI Accession #	NP_001607.1
NCBI GenBank Nucleotide #	NM_001616
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 IIA
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
UniProt Entry Name	AVR2A_HUMAN

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://www.aaabiotech.com/polyclonal/acvr2-acvr2a-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/163329>