

Rabbit anti-Human Activin receptor type-2A Polyclonal Antibody | anti-ACVR2A antibody

Rabbit anti-human Activin receptor type-2A polyclonal Antibody(ACVR2A)

CATALOG # AAA118685	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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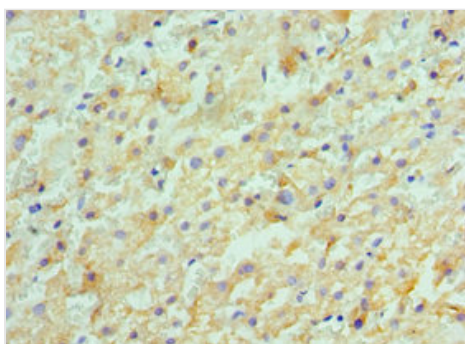
PRODUCT SYNONYMS

Activin receptor type-2A; Polyclonal Antibody; Rabbit anti-human Activin receptor type-2A polyclonal Antibody(ACVR2A); Activin receptor type IIA; ACTR-IIA; ACTRIIA; ACVR2A; ACVR2; anti-ACVR2A antibody

PRODUCT SPECIFICATIONS

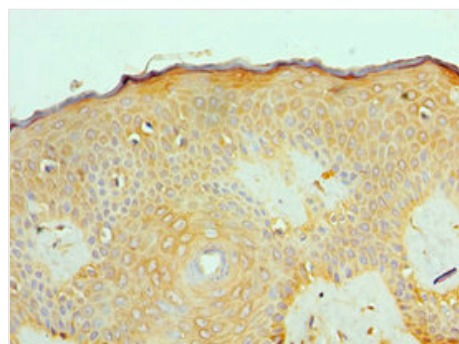
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	513
Applicable Applications for anti-ACVR2A antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Activin receptor type-2A protein (20-140aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-5669 / sc-130679 / sc-25451
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA118685 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human skin using AAA118685 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ACVR2A antibody	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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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 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/activin-receptor-type-2a-antibody-immunohistochemistry-elisa/118685>