

Rabbit anti-Human ALK2/ACVR1 Polyclonal Antibody | anti-ACVR1 antibody

ALK2/ACVR1 Rabbit anti-Human Polyclonal Antibody

CATALOG # AAA163245	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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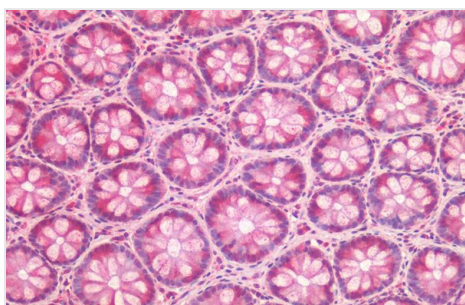
PRODUCT SYNONYMS

ALK2/ACVR1; Polyclonal Antibody; ALK2/ACVR1 Rabbit anti-Human Polyclonal Antibody; IHC-plus ALK2/ACVR1 Antibody; ACVR1; Activin A receptor type I; Activin A receptor; type I; ACTR-I; ActRIA; ACVR1A; ALK2; Activin receptor-like kinase 2; Activin receptor type-1; ACTRI; ACVRLK2; ALK-2; Activin receptor type I; Actr1; FOP; Hydroxyalkyl-protein kinase; SKR1; TSRI; TSR-I; Tsk7L; anti-ACVR1 antibody

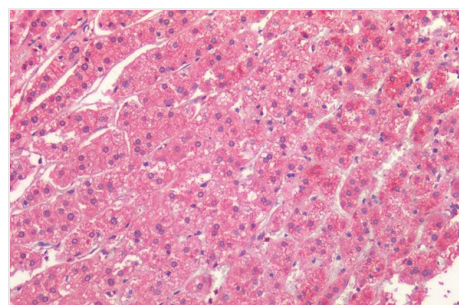
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.1% Sodium Azide
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-ACVR1 antibody	IHC (Immunohistochemistry)
Target	Human ALK2/ACVR1
Immunogen	LP-12859, synthetic peptide
Conjugation	Unconjugated
Family	Protein Kinase
Subfamily	Activin/TGFb
Preparation and Storage	Aliquot and store undiluted at -20 degree C or below for up to 1 year. Can be stored undiluted at 4 degree C for up to 1 month. Avoid freeze-thaw cycles.

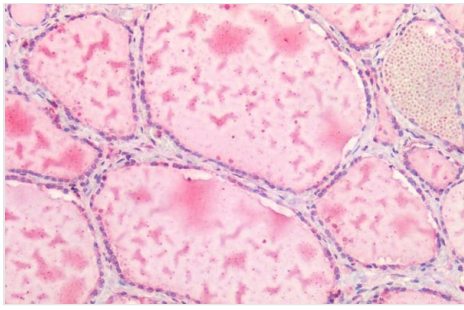
IMAGES



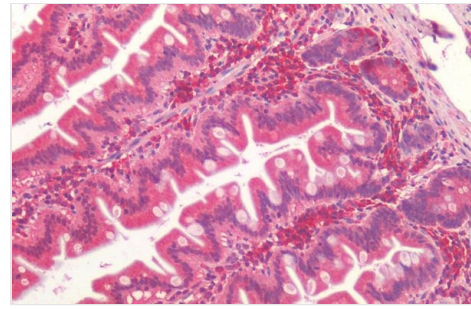
IHC (Immunohistochemistry)
ALK2/ACVR1 Antibody-Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemisry)
ALK2/ACVR1 Antibody-Human Adrenal: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
ALK2/ACVR1 Antibody-Human Thyroid: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
ALK2/ACVR1 Antibody-Human Small Intestine: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-ACVR1 antibody	ACVR1 antibody is an unconjugated rabbit polyclonal antibody to ACVR1 (ALK2) from human. Validated for IHC. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4501895
NCBI GeneID	90
NCBI Accession #	NP_001096.1
NCBI GenBank Nucleotide #	NM_001105
UniProt Accession #	Q04771
NCBI Official Full Name	activin receptor type-1
NCBI Official Synonym Full Names	activin A receptor, type I
NCBI Official Symbol	ACVR1
NCBI Official Synonym Symbols	FOP; ALK2; SKR1; TSRI; ACTRI; ACVR1A; ACVRLK2
NCBI Protein Information	activin receptor type-1; activin receptor type I; hydroxyalkyl-protein kinase; activin receptor-like kinase 2; TGF-B superfamily receptor type I; activin A receptor, type II-like kinase 2; serine/threonine-protein kinase receptor R1
UniProt Protein Name	Activin receptor type-1
UniProt Gene Name	ACVR1
UniProt Synonym Gene Names	ACVRLK2; ACTR-I; ALK-2; SKR1; TSR-I
UniProt Entry Name	ACVR1_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://stage.aaabiotech.com/polyclonal/alk2-acvr1-antibody-immunohistochemistry-elisa/163245>