

Rabbit ANKRD1 Polyclonal Antibody | anti-ANKRD1 antibody

ANKRD1 Polyclonal Antibody

CATALOG # AAA167532	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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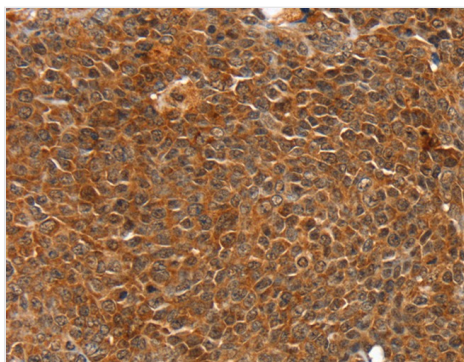
PRODUCT SYNONYMS

ANKRD1; Polyclonal Antibody; ANKRD1 Polyclonal Antibody; ALRP; CARP; C-193; CVARP; MCARP; bA320F15.2; anti-ANKRD1 antibody

PRODUCT SPECIFICATIONS

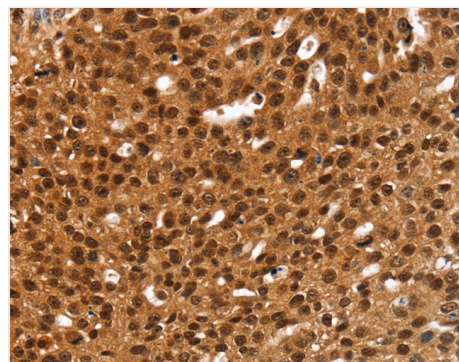
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.6mg/mL (varies by lot)
Sequence Length	319
Applicable Applications for anti-ANKRD1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human ANKRD1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



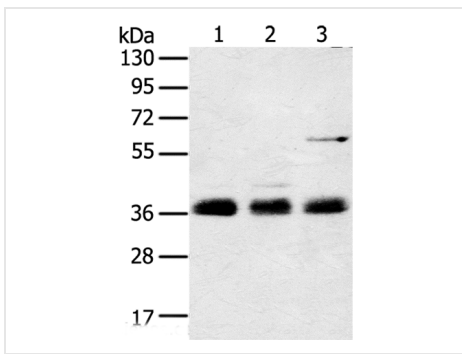
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer using ANKRD1 Polyclonal Antibody at dilution of 1:20



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer using ANKRD1 Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of Mouse lung tissue, NIH/3T3 and hepg2 cell using ANKRD1
 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-ANKRD1 antibody

The protein encoded by this gene is localized to the nucleus of endothelial cells and is induced by IL-1 and TNF-alpha stimulation. Studies in rat cardiomyocytes suggest that this gene functions as a transcription factor. Interactions between this protein and the sarcomeric proteins myopalladin and titin suggest that it may also be involved in the myofibrillar stretch-sensor system.

NCBI AND UNIPROT INFORMATION

NCBI GI #	38327522
NCBI GeneID	27063
NCBI Accession #	NP_055206.2
NCBI GenBank Nucleotide #	NM_014391.2
Molecular Weight	36,252 Da
NCBI Official Full Name	ankyrin repeat domain-containing protein 1
NCBI Official Synonym Full Names	ankyrin repeat domain 1 (cardiac muscle)
NCBI Official Symbol	ANKRD1
NCBI Official Synonym Symbols	ALRP; CARP; C-193; CVARP; MCARP; bA320F15.2
NCBI Protein Information	ankyrin repeat domain-containing protein 1; cardiac ankyrin repeat protein; cytokine-inducible gene C-193 protein; cytokine-inducible nuclear protein; liver ankyrin repeat domain 1
UniProt Protein Name	Ankyrin repeat domain-containing protein 1
UniProt Gene Name	ANKRD1
UniProt Synonym Gene Names	C193; CARP; HA1A2
UniProt Entry Name	ANKR1_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/ankrd1-antibody-immunohistochemistry-western-blot-elisa/167532>