

Rabbit Ankyrin Repeat Domain Protein 1 Polyclonal Antibody | anti-ANKRD1 antibody

Polyclonal Antibody to Ankyrin Repeat Domain Protein 1 (ANKRD1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142430	Rabbit	Mouse, Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Ankyrin Repeat Domain Protein 1; Polyclonal Antibody; Polyclonal Antibody to Ankyrin Repeat Domain Protein 1 (ANKRD1); anti-ANKRD1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ANKRD1. It has been selected for its ability to recognize ANKRD1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-ANKRD1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	ANKRD1 (Met1~Phe319)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse, Rat
Conjugate	No Conjugate
Immunogen	Recombinant ANKRD1 (Met1~Phe319) expressed in E Coli.
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 formalin fixed paraffin-embedded heart tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Rat Heart lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse ANKRD1
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	31560506
NCBI GeneID	107765
NCBI Accession #	NP_038496.2
NCBI GenBank Nucleotide #	NM_013468.3
UniProt Accession #	Q9CR42; O55014; Q3UIF7; Q3UJ39; Q792Q9
Molecular Weight	36,004 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; Crap; MARP1
NCBI Protein Information	ankyrin repeat domain-containing protein 1
UniProt Protein Name	Ankyrin repeat domain-containing protein 1
UniProt Gene Name	Ankrd1
UniProt Synonym Gene Names	Carp

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/ankyrin-repeat-domain-protein-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142430>