

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

Ankyrin Repeat Domain Protein 1 (ANKRD1) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145005	Rabbit	Rat, Human, Mouse, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

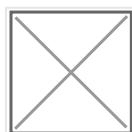
PRODUCT SYNONYMS

Ankyrin Repeat Domain Protein 1; Polyclonal Antibody; Ankyrin Repeat Domain Protein 1 (ANKRD1) Polyclonal Antibody; CARP; ALRP; C-193; CVARP; MCARP; Ankyrin Repeat Domain 1(Cardiac Muscle); Cardiac ankyrin repeat protein; Cytokine-inducible gene C-193; Cytokine-inducible nuclear protein; anti-ANKRD1 antibody

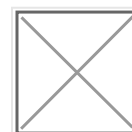
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse, Pig
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	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-ANKRD1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Mouse, Rat
Organism Species	Rat
Fragment	ANKRD1 (Arg5~Asn279)
Quality Control	Content: The quality control contains recombinant ANKRD1 (Arg5~Asn279) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescet (ECL). Note: The quality control is specifically manufactured as the positive control.Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN3 0.02%.
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 (Immunohistochemisry)

DAB staining on IHC-P. Samples: Rat Tissue


WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	7106248
NCBI GeneID	27064
NCBI Accession #	NP_037352.1
NCBI GenBank Nucleotide #	NM_013220.1
UniProt Accession #	Q8R560; Q9Z1F0
Molecular Weight	36,064 Da
NCBI Official Full Name	ankyrin repeat domain-containing protein 1
NCBI Official Synonym Full Names	ankyrin repeat domain 1
NCBI Official Symbol	Ankrd1
NCBI Official Synonym Symbols	Alrp; Carp; Crap; MARP
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/145005>