

Rabbit anti-Rat Artemin (ARTN) Polyclonal Antibody | anti-ARTN antibody

Polyclonal Antibody to Artemin (ARTN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131333	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Artemin (ARTN); Polyclonal Antibody; Polyclonal Antibody to Artemin (ARTN); anti-ARTN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ARTN. It has been selected for its ability to recognize ARTN in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-AGTRSSR ARATDARGCR LRSQVLPVSA LGLGHSSDEL IRFRFCGSGC RRARSPHDLS LASLLDAGAL RSPPGSRPIS QPCCRPTRYE AVSFMDVNST WRTVDHLSAT ACGCLG
Sequence Length	237
Applicable Applications for anti-ARTN antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ARTN (Ala112~Gly224) expressed in E.coli.
Cross Reactivity	Rat
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 IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	61097943
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NCBI GeneID	362572
NCBI Accession #	NP_445849.1
NCBI GenBank Nucleotide #	NM_053397.1
UniProt Accession #	Q6AYE8 ; Q810F6 ; Q810F7 ; Q9QZG3
Molecular Weight	23,656 Da
NCBI Official Full Name	artemin
NCBI Official Synonym Full Names	artemin
NCBI Official Symbol	Artn
NCBI Protein Information	artemin
UniProt Protein Name	Artemin
UniProt Gene Name	Artn

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/artemin-artn-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131333>