

Rabbit RNH1 Polyclonal Antibody | anti-RNH1 antibody

RNH1 Antibody - N-terminal region

CATALOG # AAA201487	HOST Rabbit	REACTIVITY Horse, Human, Mouse, Rat	APPLICATIONS Western Blot
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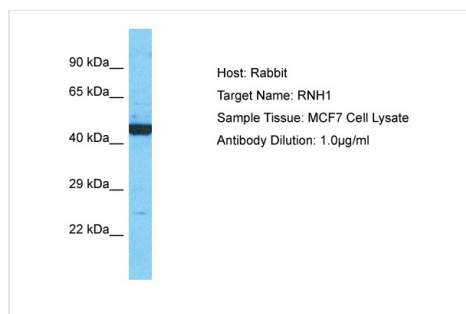
PRODUCT SYNONYMS

RNH1; Polyclonal Antibody; RNH1 Antibody - N-terminal region; anti-RNH1 antibody

PRODUCT SPECIFICATIONS

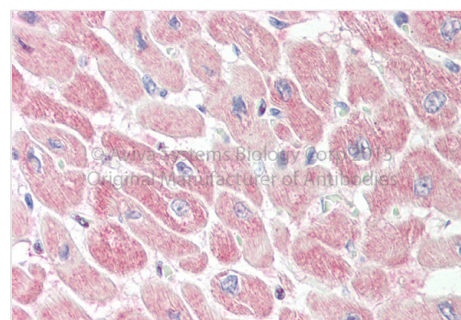
Host	Rabbit
Reactivity	Horse, Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: YC SLSAASCEPL ASVLRAPDF KELTVSNNDI NEAGVRVLCQ GLKDSPCQ
Sequence Length	461
Applicable Applications for anti-RNH1 antibody	WB (Western Blot)
Homology	Horse: 93%; Human: 100%; Mouse: 77%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human RNH1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Host: Rabbit Target Name: RNH1 Sample Type: MCF7 Whole Cell lysates Antibody Dilution: 1.0 µg/ml



IHC (Immunohistochemistry)

Rabbit Anti-RNH1 Antibody Formalin Fixed Paraffin Embedded Tissue: Human Adult Heart Observed Staining: Cytoplasm in hepatocytes Primary Antibody Concentration: 1:600 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec

ADDITIONAL INFORMATION

Related Product Information for anti-RNH1 antibody	This is a rabbit polyclonal antibody against RNH1. It was validated on Western Blot Target Description: RNH1 is the inhibitor of pancreatic RNase and angiogenin. RNH1 may also function in the modulation of cellular activities.
Product Categories/Family for anti-RNH1 antibody	Polyclonal; Cell Biology; Various; E3 & Ubiquitin; Disease Related; DNA/RNA/Protein Interactions

NCBI AND UNIPROT INFORMATION

NCBI GI #	42822866
NCBI GeneID	6050
NCBI Accession #	NP_976323
NCBI GenBank Nucleotide #	NM_203389.2
UniProt Accession #	P13489
Molecular Weight	50kDa
NCBI Official Full Name	ribonuclease inhibitor
NCBI Official Synonym Full Names	ribonuclease/angiogenin inhibitor 1
NCBI Official Symbol	RNH1
NCBI Official Synonym Symbols	RAI; RNH
NCBI Protein Information	ribonuclease inhibitor
UniProt Protein Name	Ribonuclease inhibitor
UniProt Gene Name	RNH1
UniProt Synonym Gene Names	PRI; RNH; Placental RNase inhibitor; RAI
UniProt Entry Name	RINI_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/rnh1-antibody-western-blot-elisa/201487>