

Rabbit RNH1 Polyclonal Antibody | anti-RNH1 antibody

RNH1 Polyclonal Antibody

CATALOG # AAA37537	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
------------------------------	-----------------------	--	-------------------------------------

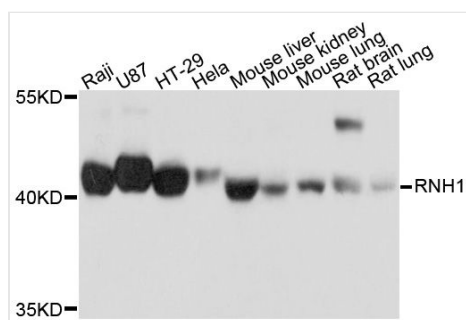
PRODUCT SYNONYMS

RNH1; Polyclonal Antibody; RNH1 Polyclonal Antibody; RAI; RNH; anti-RNH1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	461
Applicable Applications for anti-RNH1 antibody	WB (Western Blot)
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Immunogen	Recombinant Protein
Calculated MW	49kDa
Observed MW	40kDa
Preparation and Storage	Store at -20°C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using RNH1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

ADDITIONAL INFORMATION

Related Product Information for anti-RNH1 antibody	Placental ribonuclease inhibitor (PRI) is a member of a family of proteinaceous cytoplasmic RNase inhibitors that occur in many tissues and bind to both intracellular and extracellular RNases (summarized by Lee et al., 1988)
Product Categories/Family for anti-RNH1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	132573
NCBI GeneID	6050
UniProt Accession #	P13489; Q8IZK8; Q96FD7; Q9BQ80; Q9UDK6
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; placental RNase inhibitor; placental 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.