Rabbit RNH1 Polyclonal Antibody | anti-RNH1 antibody

RNH1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA167054	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot, ELISA**

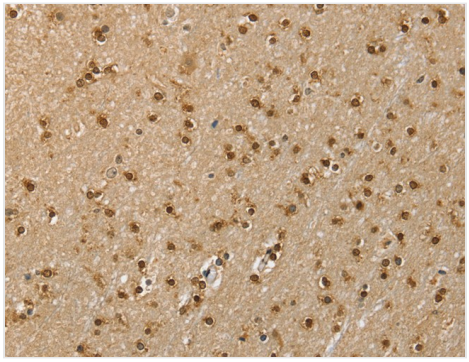
PRODUCT SYNONYMS

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

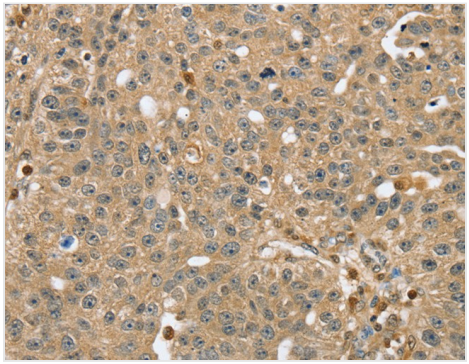
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.2mg/mL (varies by lot)
Sequence Length	461
Applicable Applications for anti-RNH1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human RNH1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

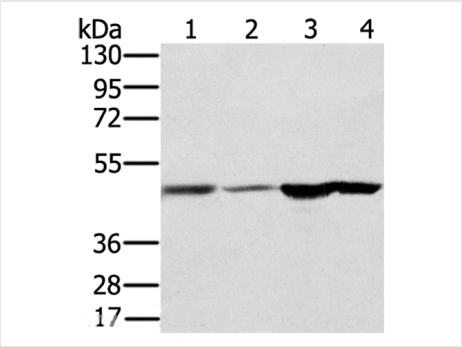
IMAGES



IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded Human brain using RNH1 Polyclonal Antibody at dilution of 1:40



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human breast cancer using RNH1 Polyclonal Antibody at dilution of 1:40



WB (Western Blot)
Western Blot analysis of Human fetal brain and normal liver tissue, Human normal kidney tissue and hepg2 cell using RNH1 Polyclonal Antibody at dilution of 1:400

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 [PubMed 3219362]). In addition to control of intracellular RNases, the inhibitor may have a role in the regulation of angiogenin (MIM 105850). Ribonuclease inhibitor, of 50, 000 Da, binds to ribonucleases and holds them in a latent form.

NCBI AND UNIPROT INFORMATION

NCBI GI #	42822874
NCBI GeneID	6050
NCBI Accession #	NP_976319.1
NCBI GenBank Nucleotide #	NM_203385.1
Molecular Weight	49,973 Da
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.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/rnh1-antibody-immunohistochemistry-western-blot-elisa/167054