

Rabbit anti-Human, Mouse Ribonuclease A (RNASE1) Polyclonal Antibody | anti-RNASE1 antibody

Polyclonal Antibody to Ribonuclease A (RNASE1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133367	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

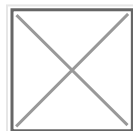
PRODUCT SYNONYMS

Ribonuclease A (RNASE1); Polyclonal Antibody; Polyclonal Antibody to Ribonuclease A (RNASE1); anti-RNASE1 antibody

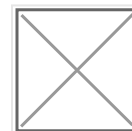
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against RNASE1. It has been selected for its ability to recognize RNASE1 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 , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-KESRAKKF QRQHMDSDSS PSSSSTYCNQ MMRRRNMTQG RCKPVNTFVH EPLVDVQNVC FQEKVTCKNG QGNCYKSNSS MHITDCRLTN GSRYPNCAYR TSPKERHIIV ACEGSPYVPV HFDASVEDST
Applicable Applications for anti-RNASE1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant RNASE1 (Lys29~Thr156) expressed in E.coli.
Cross Reactivity	Human, Mouse
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.

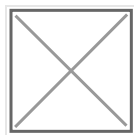
IMAGES



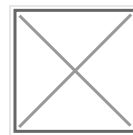
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver cancer Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded rectum tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.

**WB (Western Blot)**

Western Blot: Sample: Mouse Pancreas lysate; Primary Ab: 2ug/ml Rabbit Anti-Human RNASE1 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506547
NCBI GeneID	6035
NCBI Accession #	NP_002924.1
NCBI GenBank Nucleotide #	NM_002933.4
UniProt Accession #	P07998; Q16830; Q16869; Q1KHR2; Q6ICS5; Q9UCB4; Q9UCB5; B2R589; D3DS06
Molecular Weight	17,644 Da
NCBI Official Full Name	ribonuclease pancreatic
NCBI Official Synonym Full Names	ribonuclease A family member 1, pancreatic
NCBI Official Symbol	RNASE1
NCBI Official Synonym Symbols	RAC1; RIB1; RNS1
NCBI Protein Information	ribonuclease pancreatic
UniProt Protein Name	Ribonuclease pancreatic
UniProt Gene Name	RNASE1
UniProt Synonym Gene Names	RIB1; RNS1; RNase 1; RNase A

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/ribonuclease-a-rnase1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133367>