

Rabbit anti-Bovine Ribonuclease A (RNASE1) Polyclonal Antibody | anti-RNASE1 antibody

Polyclonal Antibody to Ribonuclease A (RNASE1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130986	Rabbit	Bovine	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	Bovine
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 N, 50% glycerol.
Concentration	0.21mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. MGSS HHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-AAKFERQ HMDSSSTAAS SSNYCNQMMK SRNLTKDRCK PVNTFVHESL ADVQAVCSQK NVACKNGQTN CYQSYSTMSI TDCRETGSSK YPNCAYKTTQ ANKHIIIVACE GNPYVPVHFD ASV
Applicable Applications for anti-RNASE1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant RNASE1 (Ala31~Val150) expressed in E.coli.
Cross Reactivity	Bovine
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



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Bovine Pancreas lysate; Primary Ab: 5ug/ml Rabbit Anti-Bovine RNASE1 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	68299789
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NCBI GeneID	282340
NCBI Accession #	NP_001014408.2
NCBI GenBank Nucleotide #	NM_001014386.4
UniProt Accession #	P61823; P00656; Q9TSF2; A6QPW8
Molecular Weight	16,461 Da
NCBI Official Full Name	ribonuclease pancreatic
NCBI Official Symbol	RNASE1
NCBI Official Synonym Symbols	RNS1
NCBI Protein Information	ribonuclease pancreatic
UniProt Protein Name	Ribonuclease pancreatic
UniProt Gene Name	RNASE1
UniProt Synonym Gene Names	RNS1

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/130986>