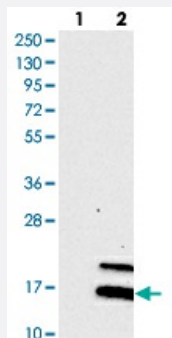


RNASE7 polyclonal antibody

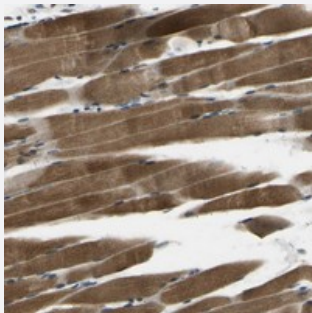
Catalog # PAB20313 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells with RNASE7 polyclonal antibody (Cat # PAB20313).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human skeletal muscle with RNASE7 polyclonal antibody (Cat # PAB20313) shows moderate positivity in myocytes.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant RNASE7.
Immunogen	Recombinant protein corresponding to amino acids of human RNASE7.
Sequence	KGMTSSQWFKIQHMQPSPQACNSAMKNINKHTKRCKDLNTFLHEPFSSVAATCQTPKIACKNGD KNCHQSHGPVSLTMCKLTSGKYPNCRYKEKRQNKSYVACKPPQKKDSQQFHLVPVHLDRV
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:500-1:1000) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Transfected lysate)

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Gene Info — RNASE7

Entrez GeneID	84659
Protein Accession#	Q9H1E1
Gene Name	RNASE7
Gene Alias	MGC133220
Gene Description	ribonuclease, RNase A family, 7
Gene Ontology	Hyperlink
Gene Summary	RNASE7 is a member of the RNase A superfamily that has broad-spectrum antimicrobial activity and ribonuclease activity (Harder and Schroder, 2002 [PubMed 12244054]; Zhang et al., 2003 [PubMed 12527768]).[supplied by OMIM]
Other Designations	ribonuclease 7