

Rabbit EXOSC10 Polyclonal Antibody | anti-EXOSC10 antibody

EXOSC10 antibody C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198594	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot

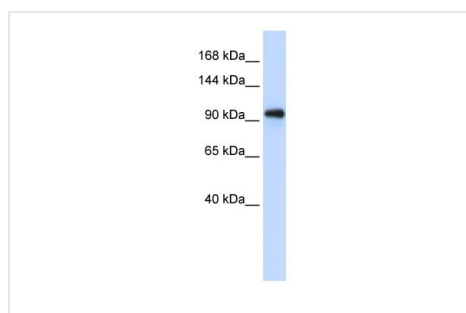
PRODUCT SYNONYMS

EXOSC10; Polyclonal Antibody; EXOSC10 antibody C-terminal region; anti-EXOSC10 antibody

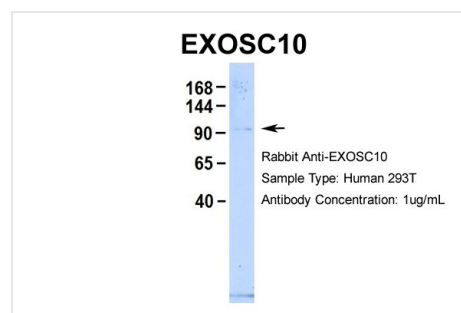
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: AC KAAAEQAISV RQQVVLNAA KKRERATSDP RTTEQKQEKK RLKISKKP
Sequence Length	885
Applicable Applications for anti-EXOSC10 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 92%; Horse: 93%; Human: 100%; Mouse: 86%; Pig: 100%; Rabbit: 100%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region region of human EXOSC10
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES

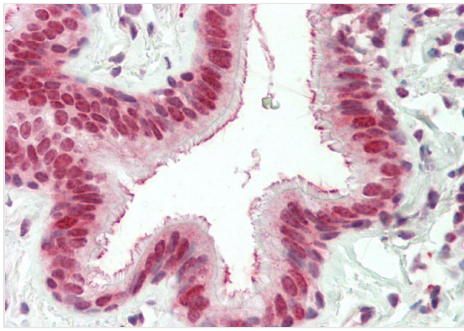


WB (Western Blot)

WB Suggested Anti-EXOSC10 Antibody Titration: 0.2-1 ug/mL
ELISA Titer: 1:62500
Positive Control: Transfected 293T


WB (Western Blot)

Host: Rabbit
Target Name: EXOSC10
Sample Type: Human 293T
Antibody Dilution: 1.0 ug/mL
EXOSC10 is supported by BioGPS gene expression data to be expressed in HEK293T



IHC (Immunohistochemistry)

Rabbit Anti-EXOSC10 antibody
Formalin Fixed Paraffin Embedded Tissue: Human Lung, Respiratory Epithelium
Primary antibody Concentration: 1:100
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20x
Exposure Time: 0.5-2.0sec

ADDITIONAL INFORMATION

Related Product Information for anti-EXOSC10 antibody	This is a rabbit polyclonal antibody against EXOSC10. It was validated on Western Blot using a cell lysate as a positive control. Target Description: EXOSC10 contains 1 HRDC domain and 1 3'-5' exonuclease domain. Antibodies against PM/SCL are found in patients with polymyositis and/or scleroderma.
Product Categories/Family for anti-EXOSC10 antibody	Polyclonal; RNA Binding Proteins; Drugs and Drug Metabolism; Chromatin & Nuclear Signaling; Disease Related; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	50301240
NCBI GeneID	5394
NCBI Accession #	NP_001001998
NCBI GenBank Nucleotide #	NM_001001998
UniProt Accession #	Q01780
Molecular Weight	101kDa
NCBI Official Full Name	exosome component 10 isoform 1
NCBI Official Synonym Full Names	exosome component 10
NCBI Official Symbol	EXOSC10
NCBI Official Synonym Symbols	p2; p3; p4; RRP6; PMSCL; Rrp6p; PM-Scl; PMSCL2; PM/Scl-100
NCBI Protein Information	exosome component 10
UniProt Protein Name	Exosome component 10
UniProt Gene Name	EXOSC10
UniProt Synonym Gene Names	PMSCL; PMSCL2; RRP6; PM/Scl-100
UniProt Entry Name	EXOSX_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/exosc10-antibody-western-blot-elisa/198594>