

Rabbit EXOSC3 Polyclonal Antibody | anti-EXOSC3 antibody

EXOSC3 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198767	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

EXOSC3; Polyclonal Antibody; EXOSC3 antibody - C-terminal region; anti-EXOSC3 antibody

PRODUCT SPECIFICATIONS

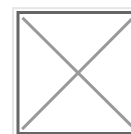
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: PL EIVFGMNGRI WVKAKTIQQT LILANILEAC EHMTSDQRKQ IFSRLAES
Sequence Length	275
Applicable Applications for anti-EXOSC3 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 85%; Horse: 100%; Human: 100%; Mouse: 85%; Pig: 100%; Rabbit: 100%; Rat: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human EXOSC3
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-EXOSC3 Antibody Titration: 2.5ug/ml
ELISA Titer: 1:312500
Positive Control: HepG2 cell lysate



IHC (Immunohistochemistry)

Rabbit Anti-EXOSC3 Antibody
Paraffin Embedded Tissue: Human Kidney
Cellular Data: Epithelial cells of renal tubule
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-EXOSC3 antibody	This is a rabbit polyclonal antibody against EXOSC3. It was validated on Western Blot and immunohistochemistry Target Description: EXOSC3 is component of the exosome 3'->5' exoribonuclease complex and is required for the 3' processing of the 7S pre-RNA to the mature 5.8S rRNA.
Product Categories/Family for anti-EXOSC3 antibody	Polyclonal ; RNA Binding Proteins ; Drugs and Drug Metabolism ; Chromatin & Nuclear Signaling ; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	50511943
NCBI GeneID	51010
NCBI Accession #	NP_057126
NCBI GenBank Nucleotide #	NM_016042
UniProt Accession #	Q9NQT5
Molecular Weight	30kDa
NCBI Official Full Name	exosome complex component RRP40 isoform 1
NCBI Official Synonym Full Names	exosome component 3
NCBI Official Symbol	EXOSC3
NCBI Official Synonym Symbols	p10; PCH1B; RRP40; Rrp40p; CGI-102; hRrp-40; bA3J10.7
NCBI Protein Information	exosome complex component RRP40
UniProt Protein Name	Exosome complex component RRP40
UniProt Gene Name	EXOSC3
UniProt Synonym Gene Names	RRP40

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/exosc3-antibody-western-blot-immunohistochemistry-elisa/198767>