

Rabbit anti-Human EXD3 Polyclonal Antibody | anti-EXD3 antibody

EXD3 Antibody (Center)

CATALOG # AAA284083	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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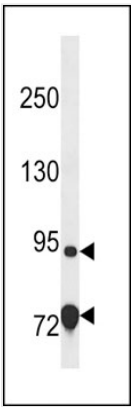
PRODUCT SYNONYMS

EXD3; Polyclonal Antibody; EXD3 Antibody (Center); Exonuclease mut-7 homolog; 31--; Exonuclease 3'-5' domain-containing protein 3; anti-EXD3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Clone Number	RB38763
Specificity	This EXD3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 340-367 amino acids from the Central region of human EXD3.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Sequence Positions	340-367
Sequence Length	876
Applicable Applications for anti-EXD3 antibody	ELISA, WB (Western Blot)
Function	Possesses 3'-5' exoribonuclease activity. Required for 3'-end trimming of AGO1-bound miRNAs (By similarity).
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
EXD3 Antibody (Center) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the EXD3 Antibody detected the EXD3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-EXD3 antibody	The function of this protein remains unknown.
References	Venkatesan, K., et al. Nat. Methods 6(1):83-90(2009)

NCBI AND UNIPROT INFORMATION

NCBI GI #	145279204
NCBI GeneID	54932
NCBI Accession #	NP_060290.3
NCBI GenBank Nucleotide #	NM_017820.4
UniProt Accession #	Q8N9H8; Q2TAK4; Q8N3X4; Q8NHD1; Q96NP1; B8A4U7; C9JIQ9; Q9NX53
Molecular Weight	Calculated MW: 96598
NCBI Official Full Name	exonuclease mut-7 homolog isoform a
NCBI Official Synonym Full Names	exonuclease 3'-5' domain containing 3
NCBI Official Symbol	EXD3
NCBI Official Synonym Symbols	mut-7
NCBI Protein Information	exonuclease mut-7 homolog
UniProt Protein Name	Exonuclease mut-7 homolog
UniProt Gene Name	EXD3
UniProt Entry Name	MUT7_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.