

Rabbit XRN2 Polyclonal Antibody | anti-XRN2 antibody

XRN2 Polyclonal Antibody

CATALOG # AAA296016	HOST Rabbit	REACTIVITY Human, Mouse, Monkey	APPLICATIONS Immunohistochemistry, Western Blot
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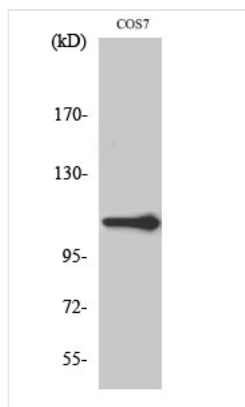
PRODUCT SYNONYMS

XRN2; Polyclonal Antibody; XRN2 Polyclonal Antibody; 5'-3' exoribonuclease 2; DHM1-like protein; DHP protein; anti-XRN2 antibody

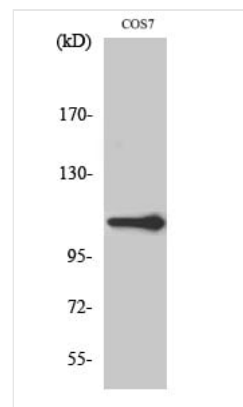
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Monkey
Clonality	Polyclonal
Applicable Applications for anti-XRN2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
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)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000.
Not yet tested in other applications.


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ADDITIONAL INFORMATION

Related Product Information for anti-XRN2 antibody

Possesses 5'→3' exoribonuclease activity (By similarity). May promote the termination of transcription by RNA polymerase II. During transcription termination, cleavage at the polyadenylation site liberates a 5' fragment which is subsequently processed to form the mature mRNA and a 3' fragment which remains attached to the elongating polymerase. The processive degradation of this 3' fragment by this protein may promote termination of transcription. Binds to RNA polymerase II (RNAP II) transcription termination R-loops formed by G-rich pause sites (PubMed:21700224).

NCBI AND UNIPROT INFORMATION

NCBI GI #	18860916
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NCBI GeneID	22803
NCBI Accession #	NP_036387.2
NCBI GenBank Nucleotide #	NM_012255.3
UniProt Accession #	Q9H0D6; Q3L8N4; Q6KGZ9; Q9BQL1; Q9NTW0; Q9NXS6; Q9UL53
Molecular Weight	108,582 Da
NCBI Official Full Name	5'-3' exoribonuclease 2
NCBI Official Synonym Full Names	5'-3' exoribonuclease 2
NCBI Official Symbol	XRN2
NCBI Protein Information	5'-3' exoribonuclease 2; DHP protein; Dhml-like protein (mouse homolog)
UniProt Protein Name	5'-3' exoribonuclease 2
UniProt Gene Name	XRN2
UniProt Synonym Gene Names	DHP protein
UniProt Entry Name	XRN2_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/xrn2-antibody-immunohistochemistry-western-blot-elisa/296016>