

Rabbit anti-Human, Mouse REXO2 Polyclonal Antibody | anti-REXO2 antibody

REXO2 Polyclonal Antibody

CATALOG # AAA311252	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

REXO2; Polyclonal Antibody; REXO2 Polyclonal Antibody; CGI-114; REX2; RFN; SFN; RNA exonuclease 2; anti-REXO2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-REXO2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human REXO2 (NP_056338.2).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



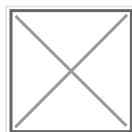
IF (Immunofluorescence)

Immunofluorescence analysis of U-2 OS cells using REXO2 Polyclonal Antibody.



IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using REXO2 Polyclonal Antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using REXO2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-REXO2 antibody	This gene encodes a 3'-to-5' exonuclease specific for small (primarily 5 nucleotides or less in length) single-stranded RNA and DNA oligomers. This protein may have a role in DNA repair, replication, and recombination, and in RNA processing and degradation. It may also be involved in resistance of human cells to UV-C-induced cell death through its role in the DNA repair process.
Product Categories/Family for anti-REXO2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	224496105
NCBI GeneID	25996
NCBI Accession #	NP_056338.2
NCBI GenBank Nucleotide #	NM_015523
UniProt Accession #	Q9Y3B8; Q32Q18; Q53FT1; Q6FIC6; Q9UFY7; B2R532
Molecular Weight	23,754 Da
NCBI Official Full Name	Homo sapiens RNA exonuclease 2 (REXO2), mRNA
NCBI Official Synonym Full Names	RNA exonuclease 2
NCBI Official Symbol	REXO2
NCBI Official Synonym Symbols	RFN; SFN; REX2; CGI-114
NCBI Protein Information	oligoribonuclease, mitochondrial; REX2, RNA exonuclease 2 homolog; small fragment nuclease
UniProt Protein Name	Oligoribonuclease, mitochondrial
UniProt Gene Name	REXO2
UniProt Synonym Gene Names	SFN; SMFN
UniProt Entry Name	ORN_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/rexo2-antibody-immunofluorescence-western-blot-elisa/311252>