

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

Anti-REXO2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264593	Rabbit	Human, Mouse	Immunocytochemistry, Immunofluorescence, Western Blot

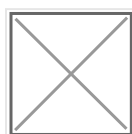
PRODUCT SYNONYMS

REXO2; Polyclonal Antibody; Anti-REXO2 Antibody; SFN; SMFN; Oligoribonuclease mitochondrial; RNA exonuclease 2 homolog; Small fragment nuclease; anti-REXO2 antibody

PRODUCT SPECIFICATIONS

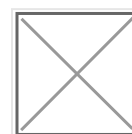
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of REXO2 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-REXO2 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human REXO2. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of REXO2 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of REXO2 expression in U87MG (A), LO2 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-REXO2 antibody	Rabbit polyclonal antibody to REXO2
---	-------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	224496105
NCBI GeneID	25996
NCBI Accession #	NP_056338.2

NCBI GenBank Nucleotide #	NM_015523
UniProt Accession #	Q9Y3B8; Q9D8S4
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rexo2-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264593>