

Rabbit ERI2 Polyclonal Antibody | anti-ERI2 antibody

ERI2 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200253	Rabbit	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast, Zebrafish	Western Blot

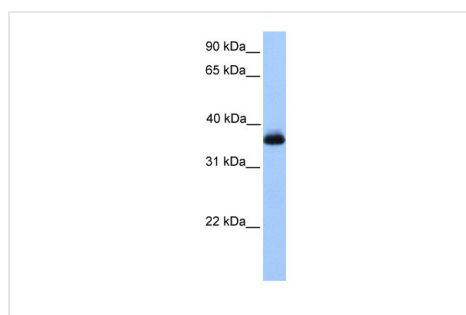
PRODUCT SYNONYMS

ERI2; Polyclonal Antibody; ERI2 antibody - middle region; anti-ERI2 antibody

PRODUCT SPECIFICATIONS

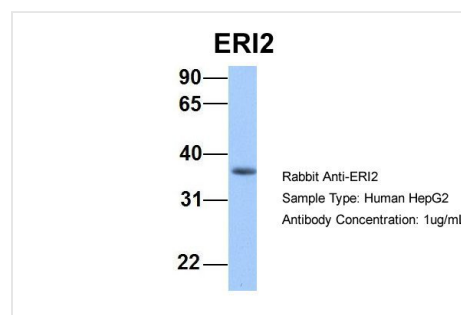
Host	Rabbit
Reactivity	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: LQ EVGIEFSGRE HSGLDSDSRNT ALLAWKMIRD GCVMKITRSL NKGPFLLP
Sequence Length	328
Applicable Applications for anti-ERI2 antibody	WB (Western Blot)
Homology	Cow: 92%; Dog: 92%; Goat: 77%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Yeast: 75%; Zebrafish: 85%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human ERI2
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



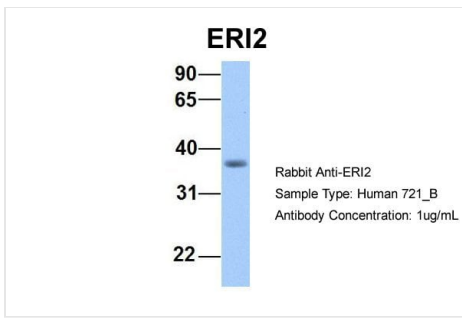
WB (Western Blot)

WB Suggested Anti-ERI2 Antibody Titration: 0.2-1 ug/ml Positive Control: Jurkat cell lysate



WB (Western Blot)

Host: Rabbit Target Name: ERI2 Sample Type: Human HepG2 Antibody Dilution: 1.0ug/mL ERI2 is supported by BioGPS gene expression data to be expressed in HepG2



WB (Western Blot)

Host: RabbitTarget Name: ERI2Sample Type: Human 721_BAntibody Dilution: 1.0ug/mlERI2 is supported by BioGPS gene expression data to be expressed in 721_B

ADDITIONAL INFORMATION

Related Product Information for anti-ERI2 antibody	This is a rabbit polyclonal antibody against EXOD1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: EXOD1 belongs to the EXOD1 family. It contains 1 exonuclease domain. EXOD1 is a member of a new subclass of exonucleases called the 3'hExo/ERI-1 subfamily of DEDDh nucleases.
Product Categories/Family for anti-ERI2 antibody	Polyclonal; Chromatin & Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	218505674
NCBI GeneID	112479
NCBI Accession #	NP_542394
NCBI GenBank Nucleotide #	NM_080663
UniProt Accession #	A8K979
Molecular Weight	37kDa
NCBI Official Full Name	ERI1 exoribonuclease 2 isoform 2
NCBI Official Synonym Full Names	ERI1 exoribonuclease family member 2
NCBI Official Symbol	ERI2
NCBI Official Synonym Symbols	EXOD1; ZGRF5
NCBI Protein Information	ERI1 exoribonuclease 2
UniProt Protein Name	ERI1 exoribonuclease 2
UniProt Gene Name	ERI2
UniProt Synonym Gene Names	EXOD1; KIAA1504

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://www.aaabiotech.com/polyclonal/eri2-antibody-western-blot-elisa/200253>