

Rabbit ERAL1 Polyclonal Antibody | anti-ERAL1 antibody

ERAL1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA111896	Rabbit	Human Predicted: Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

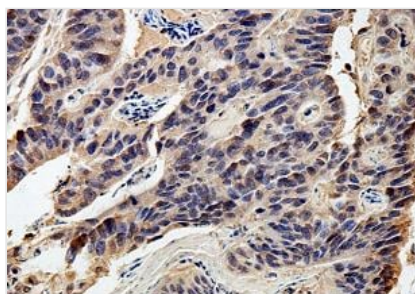
PRODUCT SYNONYMS

ERAL1; Polyclonal Antibody; ERAL1 Antibody; anti-ERAL1 antibody

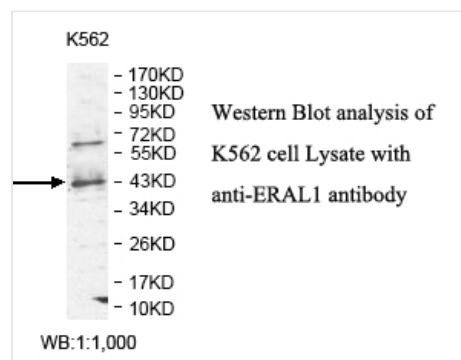
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by protein affinity column containing 1% BSA and 0.02% NaN ₃
Sequence Length	1856
Applicable Applications for anti-ERAL1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded colon carcinoma showing cytoplasmic staining with anti-ERAL1 antibody at a dilution of 1/100



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-ERAL1 antibody	Rabbit polyclonal ERAL1 (1) antibody was raised against a recombinant human ERAL1 protein 72-225 aa (BC019094).
Product Categories/Family for anti-ERAL1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	(1) Dennerlein, S., Rozanska, A., Wydro, M. et al. Human ERAL1 is a mitochondrial RNA chaperone involved in the assembly of the 28S small mitochondrial ribosomal subunit. Biochem. J. 430 (3), 551-558 (2010).

NCBI AND UNIPROT INFORMATION

NCBI GI #	40226076
NCBI GeneID	26284
Molecular Weight	30,040 Da
NCBI Official Full Name	Homo sapiens Era G-protein-like 1 (E. coli), mRNA
NCBI Official Synonym Full Names	Era like 12S mitochondrial rRNA chaperone 1
NCBI Official Symbol	ERAL1
NCBI Official Synonym Symbols	ERA; CEGA; ERA-W; H-ERA; ERAL1A; ERAL1B; HERA-A; HERA-B; PRLTS6
NCBI Protein Information	GTPase Era, mitochondrial
UniProt Protein Name	GTPase Era, mitochondrial
UniProt Gene Name	ERAL1
UniProt Synonym Gene Names	HERA; H-ERA; hERA; CEGA

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/eral1-antibody-immunohistochemistry-western-blot-elisa/111896>