

Rabbit ELOA Polyclonal Antibody | anti-ELOA antibody

ELOA Antibody - C-terminal region

CATALOG # AAA201744	HOST Rabbit	REACTIVITY Dog, Guinea Pig, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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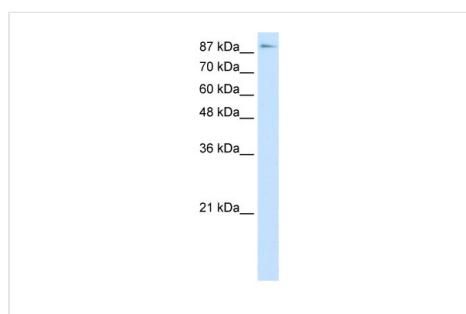
PRODUCT SYNONYMS

ELOA; Polyclonal Antibody; ELOA Antibody - C-terminal region; anti-ELOA antibody

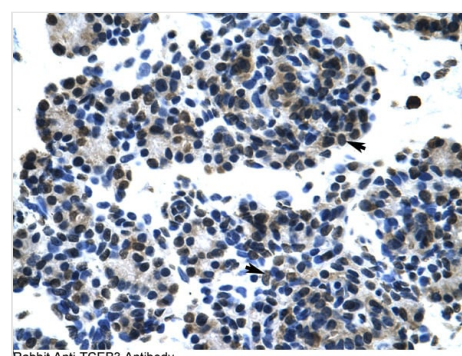
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Guinea Pig, Rat
Clonality	Polyclonal
Purity/Purification	Protein A 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: AY DGPSTSSAHL APVVSSTVSY DPRKPTVKKI APMMAKTIKA FKNRFSRR
Sequence Length	772
Applicable Applications for anti-ELOA antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Dog: 100%; Guinea Pig: 91%; Rat: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human TCEB3
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-TCEB3 Antibody Titration: 7.5ug/ml Positive Control: Transfected 293TTCEB3 is strongly supported by BioGPS gene expression data to be expressed in Human HEK293T cells


IHC (Immunohistochemistry)

Human Pancreas

ADDITIONAL INFORMATION

Related Product Information for anti-ELOA antibody	This is a rabbit polyclonal antibody against TCEB3. It was validated on Western Blot and immunohistochemistry Target Description: This gene encodes the protein elongin A, which is a subunit of the transcription factor B (SIII) complex. The SIII complex is composed of elongins A/A2, B and C. It activates elongation by RNA polymerase II by suppressing transient pausing of the polymerase at many sites within transcription units. Elongin A functions as the transcriptionally active component of the SIII complex, whereas elongins B and C are regulatory subunits. Elongin A2 is specifically expressed in the testis, and capable of forming a stable complex with elongins B and C. The von Hippel-Lindau tumor suppressor protein binds to elongins B and C, and thereby inhibits transcription elongation.
Product Categories/Family for anti-ELOA antibody	Polyclonal; Transcription Regulation; Various; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	208022641
NCBI GeneID	6924
NCBI Accession #	NP_003189
NCBI GenBank Nucleotide #	NM_003198
UniProt Accession #	Q14241
Molecular Weight	87kDa
NCBI Official Full Name	elongin-A
NCBI Official Synonym Full Names	elongin A
NCBI Official Symbol	ELOA
NCBI Official Synonym Symbols	SIII; TCEB3; TCEB3A; SIII p110
NCBI Protein Information	elongin-A
UniProt Protein Name	Transcription elongation factor B polypeptide 3
UniProt Gene Name	TCEB3
UniProt Synonym Gene Names	EloA
UniProt Entry Name	ELOA1_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/eloa-antibody-western-blot-immunohistochemistry-elisa/201744>