

Rabbit ELOA1 Polyclonal Antibody | anti-ELOA1 antibody

ELOA1 Antibody

CATALOG # AAA307056	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

ELOA1; Polyclonal Antibody; ELOA1 Antibody; Transcription elongation factor B polypeptide 3; RNA polymerase II transcription factor SIII subunit A1; SIII p110; Elongin-A; EloA; anti-ELOA1 antibody

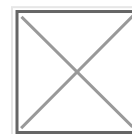
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ELOA1 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	798
Applicable Applications for anti-ELOA1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human ELOA1.
Target Name	ELOA1
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using ELOA1 antibody.



WB (Western Blot)
Western blot analysis of extracts from Jurkat cells and HUVEC cells, using ELOA1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-ELOA1 antibody

SIII, also known as elongin, is a general transcription elongation factor that increases the RNA polymerase II transcription elongation past template-encoded arresting sites. Subunit A is transcriptionally active and its transcription activity is strongly enhanced by binding to the dimeric complex of the SIII regulatory subunits B and C (elongin BC complex). Aso T., Gene 168:277-278(1996). Gregory S.G., Nature 441:315-321(2006). Olsen J.V., Cell 127:635-648(2006)

NCBI AND UNIPROT INFORMATION

NCBI GI #	208022641
NCBI GeneID	6924
NCBI Accession #	NP_003189.2
NCBI GenBank Nucleotide #	NM_003198.2
UniProt Accession #	Q14241; Q8IXH1; B2R7Q8
Molecular Weight	89,909 Da
NCBI Official Full Name	transcription elongation factor B polypeptide 3
NCBI Official Synonym Full Names	transcription elongation factor B (SIII), polypeptide 3 (110kDa, elongin A)
NCBI Official Symbol	TCEB3
NCBI Official Synonym Symbols	EloA; SIII; TCEB3A; SIII p110
NCBI Protein Information	transcription elongation factor B polypeptide 3
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/eloa1-antibody-immunohistochemistry-western-blot-elisa/307056>