

Rabbit ELOC Polyclonal Antibody | anti-ELOC antibody

ELOC Polyclonal Antibody

CATALOG # AAA175559	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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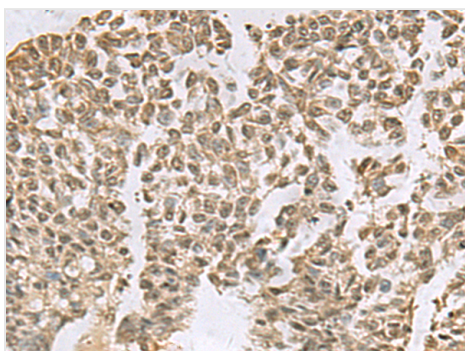
PRODUCT SYNONYMS

ELOC; Polyclonal Antibody; ELOC Polyclonal Antibody; Elongin C; Transcription Elongation Factor B (SIII); Polypeptide 1 (15kDa; Elongin C); RNA Polymerase II Transcription Factor SIII Subunit C; Transcription Elongation Factor B Polypeptide 1; Transcription Elongation Factor B Subunit 1; Elongin 15 KDa Subunit; SIII P15; anti-ELOC antibody

PRODUCT SPECIFICATIONS

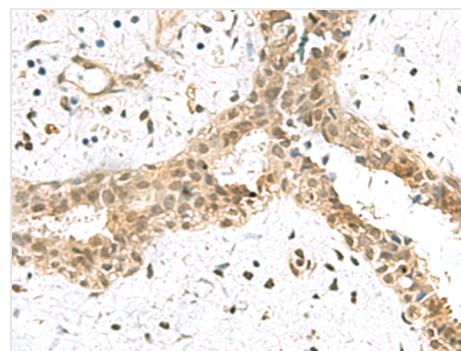
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.96mg/mL (varies by lot)
Sequence Length	112
Applicable Applications for anti-ELOC antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human ELOC
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ELOC Polyclonal Antibody at dilution of 1:55(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using ELOC Polyclonal Antibody at dilution of 1:55(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-ELOC antibody	This gene encodes the protein elongin C, 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. Multiple alternatively spliced transcript variants encoding two distinct isoforms have been identified.
Product Categories/Family for anti-ELOC antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	325652033
NCBI GeneID	6921
NCBI Accession #	NP_001191786.1; BC013809
NCBI GenBank Nucleotide #	NP_001191786.1
UniProt Accession #	Q15369
NCBI Official Full Name	elongin-C isoform a
NCBI Official Synonym Full Names	elongin C
NCBI Official Symbol	ELOC
NCBI Official Synonym Symbols	SIII; TCEB1
NCBI Protein Information	elongin-C
UniProt Protein Name	Transcription elongation factor B polypeptide 1
UniProt Gene Name	TCEB1
UniProt Synonym Gene Names	EloC
UniProt Entry Name	ELOC_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://www.aaabiotech.com/polyclonal/eloc-antibody-immunohistochemistry-elisa/175559>