Rabbit anti-Human, Mouse ELP3 Polyclonal Antibody | anti-ELP3 antibody

ELP3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301425	**Rabbit**	**Human, Mouse**	**Immunohistochemistry**

PRODUCT SYNONYMS

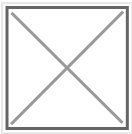
ELP3; Polyclonal Antibody; ELP3 Antibody; KAT9; anti-ELP3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ELP3 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN3, 50% Glycerol.
Concentration	1.1 mg/ml (varies by lot)
Sequence Length	533
Applicable Applications for anti-ELP3 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human elongator acetyltransferase complex subunit 3
Target Name	ELP3
Preparation and Storage	Store at -20 degree C

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/15.



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/15.

ADDITIONAL INFORMATION

Related Product Information for anti-ELP3 antibody	ELP3 is the catalytic subunit of the histone acetyltransferase elongator complex, which contributes to transcript elongation and also regulates the maturation of projection neurons. Catalytic histone acetyltransferase subunit of the RNA polymerase II elongator complex, which is a component of the RNA polymerase II (Pol II) holoenzyme and is involved in transcriptional elongation. Elongator may play a role in chromatin remodeling and is involved in acetylation of histones H3 and probably H4. May also have a methyltransferase activity. Involved in cell migration.

Product Categories/Family for anti-ELP3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	545746373
NCBI GeneID	55140
NCBI Accession #	NP_001271151.1
NCBI GenBank Nucleotide #	NM_001284222.1
UniProt Accession #	Q9H9T3; Q53G84; Q6AWB0; Q9BVF7; Q9NVZ1; B4DE19; B4DIG1; E2QRI5
Molecular Weight	52,202 Da
NCBI Official Full Name	elongator complex protein 3 isoform 3
NCBI Official Synonym Full Names	elongator acetyltransferase complex subunit 3
NCBI Official Symbol	ELP3
NCBI Official Synonym Symbols	KAT9
NCBI Protein Information	elongator complex protein 3
UniProt Protein Name	Elongator complex protein 3
UniProt Gene Name	**ELP3**
UniProt Synonym Gene Names	hELP3
UniProt Entry Name	ELP3_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/elp3-antibody-immunohistochemistry-elisa/301425