

Rabbit anti-Human ELP1 Polyclonal Antibody | anti-ELP1 antibody

ELP1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA176060	Rabbit	Human	ELISA, Immunohistochemistry

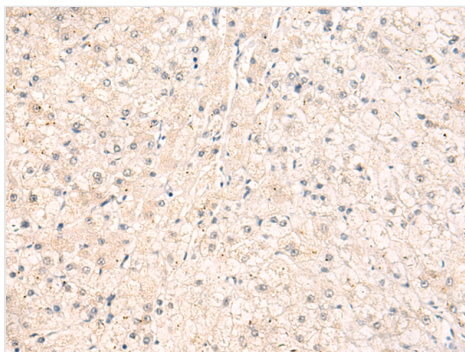
PRODUCT SYNONYMS

ELP1; Polyclonal Antibody; ELP1 Polyclonal Antibody; DKFZp781H1425; DYS; Dysautonomia (Riley Day syndrome hereditary sensory autonomic neuropathy type III); Elongator complex protein 1; ELP 1; FD; FLJ12497; IKAP; IkappaB kinase complex associated protein; IkappaB kinase complex-associated protein; Ikbkap; IKI 3; IKI3; IKK complex associated protein; IKK complex-associated protein; Inhibitor of kappa light polypeptide gene enhancer in B cells kinase complex associated protein; OTTHUMP00000063889; P150; TOT 1; TOT1; anti-ELP1 antibody

PRODUCT SPECIFICATIONS

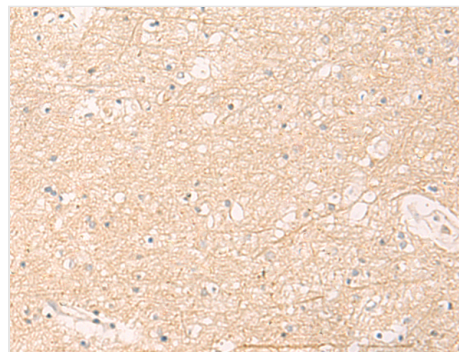
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.9mg/mL (varies by lot)
Sequence Length	1332
Applicable Applications for anti-ELP1 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human ELP1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ELP1 Polyclonal Antibody at dilution of 1:30 (x200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using ELP1 Polyclonal Antibody at dilution of 1:30 (x200)

ADDITIONAL INFORMATION

Related Product Information for anti-ELP1 antibody	The protein encoded by this gene is a scaffold protein and a regulator for three different kinases involved in proinflammatory signaling. The encoded protein can bind NF-kappa-B-inducing kinase and I-kappa-B kinases through separate domains and assemble them into an active kinase complex. Mutations in this gene have been associated with familial dysautonomia. Alternative splicing results in multiple transcript variants encoding different isoforms.
Product Categories/Family for anti-ELP1 antibody	Epigenetics and Nuclear Signaling; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	3757822
NCBI GeneID	8518
UniProt Accession #	O95163
NCBI Official Full Name	IkappaB kinase complex associated protein
NCBI Official Synonym Full Names	elongator complex protein 1
NCBI Official Symbol	ELP1
NCBI Official Synonym Symbols	FD; DYS; IKAP; IKI3; TOT1; IKBKAP
NCBI Protein Information	elongator complex protein 1
UniProt Protein Name	Elongator complex protein 1
UniProt Gene Name	IKBKAP
UniProt Synonym Gene Names	ELP1; IKAP; ELP1; IKK complex-associated protein
UniProt Entry Name	ELP1_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/elp1-antibody-immunohistochemistry-elisa/176060>