



Anti-ELP3 monoclonal antibody (DCABH-11401)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	ELP3 is the catalytic subunit of the histone acetyltransferase elongator complex, which contributes to transcript elongation and also regulates the maturation of projection neurons (Creppe et al., 2009 [PubMed 19185337]).
Immunogen	A synthetic peptide of human ELP3 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	ELP3 elongation protein 3 homolog (S. cerevisiae) [Homo sapiens]
Official Symbol	ELP3

Synonyms	ELP3; elongation protein 3 homolog (S. cerevisiae); elongator complex protein 3; FLJ10422; KAT9; hELP3;
Entrez Gene ID	55140
Protein Refseq	NP_060561
UniProt ID	B4DKA4
Chromosome Location	8p21.1
Function	contributes_to DNA binding; histone acetyltransferase activity; iron-sulfur cluster binding; metal ion binding; phosphorylase kinase regulator activity; protein binding; transferase activity, transferring acyl groups;