

ELP3 antibody

Catalog No: #22597

Package Size: #22597 100ul

Description

Product Name	ELP3 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IF
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 240 and 445 of ELP3
Conjugates	Unconjugated
Target Name	ELP3
Accession No.	Swiss-Prot:Q9H9T3Gene ID:55140
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

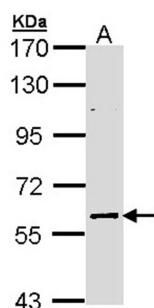
Application Details

Predicted MW: 62kd

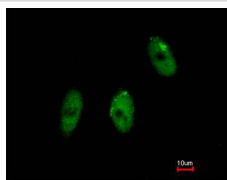
Western blotting: 1:500-1:3000

Immunofluorescence: 1:100-1:200

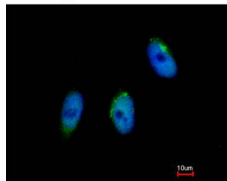
Images



Sample (30 ug of whole cell lysate)
A: NT2D1
B: IMR32
7.5% SDS PAGE
ELP3 antibody diluted at 1: 2000



Merged with DNA probe



Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using ELP3 antibody at 1: 100 dilution.

Background

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]).[supplied by OMIM]

Published Papers

el at., ELP3 stabilizes c-myc to promote tumorigenesis In J Mol Cell Biol On2023 Sep 28byWentao Zhao , Cong Ouyang et al..PMID:37771073, , (2023)

[PMID:37771073](#)

Doe John;Zhao Wentao;Ouyang Cong;Huang Chen;Zhang Jiaojiao;Xiao Qiao;Zhang Fengqiong;Wang Huihui;Lin Furong;Wang Jinyang;Wang Zhanxiang;Jiang Bin;Li Qinx el at., ELP3 stabilizes c-Myc to promote tumorigenesis, , (2023)

[PMID:](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.