



eIF3 α rabbit pAb

Cat No.:ES7848

For research use only

Overview

Product Name	eIF3 α rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Immunogen	Synthesized peptide derived from eIF3 α . at AA range: 40-120
Specificity	eIF3 α Polyclonal Antibody detects endogenous levels of eIF3 α protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Eukaryotic translation initiation factor 3 subunit J
Gene Name	EIF3J
Cellular localization	Cytoplasm .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	30kD
Human Gene ID	8669
Human Swiss-Prot Number	O75822
Alternative Names	EIF3J; EIF3S1; Eukaryotic translation initiation factor 3 subunit J; eIF3j; Eukaryotic translation initiation factor 3 subunit 1; eIF-3-alpha; eIF3 p35
Background	This gene encodes a core subunit of the eukaryotic initiation factor 3 complex, which participates in the initiation of translation by aiding in the recruitment of protein and mRNA components to the 40S ribosome. There are pseudogenes for this gene on chromosomes 1, 3, and 9. Alternative splicing results



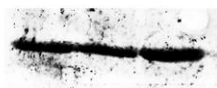


ELK Biotechnology

in multiple transcript variants encoding different isoforms. [provided by RefSeq, Sep 2013],

Western Blot analysis of various cells using Antibody diluted at 1:1000. Secondary antibody(catalog#:RS0002) was diluted at 1:20000

SH-SY5Y 293T 3T3



Tubulin 55KD



eIF3α 30KD



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road,Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C