

Product datasheet for **TA329924**

Elp4 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-ELP4 antibody: synthetic peptide directed towards the middle region of mouse ELP4. Synthetic peptide located within the following region: QKSVYAEGFDGANPQKKQKNILRIGIQNLGSPLWGDDICCKENCDNNHRL
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	46 kDa
Gene Name:	elongator acetyltransferase complex subunit 4
Database Link:	NP_076365 Entrez Gene 77766 Mouse Q9ER73
Background:	Elongator is a histone acetyltransferase complex that associates with the elongating form of RNA polymerase II. The human homologue of yeast ELP4 is a component of enlogator and show that this gene is ubiquitously expressed in human tissues.
Synonyms:	C11orf19; dj68P15A.1; FLJ20498; hELP4; PAX6NEB; PAXNEB
Note:	Immunogen sequence homology: Mouse: 100%; Horse: 91%; Rat: 90%; Dog: 79%; Pig: 79%; Human: 79%; Bovine: 79%; Rabbit: 79%



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Product images:



WB Suggested Anti-ELP4 Antibody Titration:
2.5ug/ml; ELISA Titer: 1:1562500; Positive Control:
NIH/3T3 cell lysate