

# ELP5 Rabbit pAb

Catalog No.: A14862 **1 Publications**

## Basic Information

### Observed MW

38kDa

### Calculated MW

35kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Human, Mouse

## Background

Predicted to contribute to tRNA binding activity. Predicted to be involved in positive regulation of cell migration and tRNA modification. Located in cytosol and nucleoplasm. Part of elongator holoenzyme complex.

## Recommended Dilutions

WB 1:500 - 1:2000

## Immunogen Information

### Gene ID

23587

### Swiss Prot

Q8TE02

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 17-316 of human ELP5 (NP\_056177.3).

### Synonyms

DERP6; MST071; HSPC002; MSTP071; C17orf81; ELP5

## Contact

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

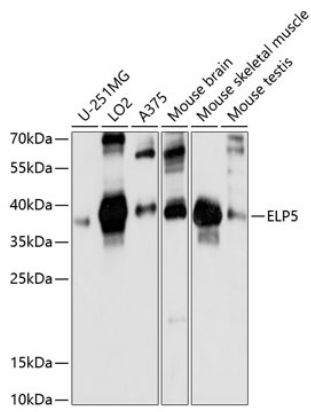
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

## Validation Data

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Western blot analysis of various lysates using ELP5 Rabbit pAb (A14862) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 30s.