

Product datasheet for **TA375872**

C17orf81 (ELP5) Rabbit Polyclonal Antibody

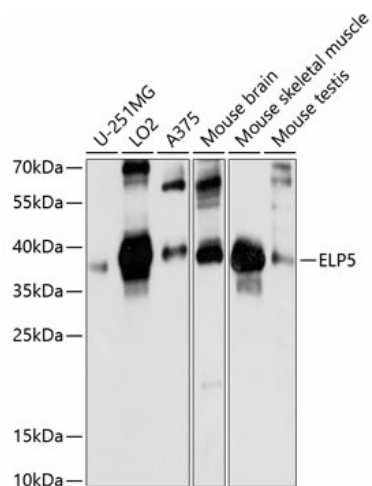
Product data:

| | |
|-------------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Recommended Dilution: | WB,1:500 - 1:2000 |
| Reactivity: | Human, Mouse |
| Modifications: | Unmodified |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 17-316 of human ELP5 (NP_056177.3). |
| Formulation: | Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| Concentration: | lot specific |
| Purification: | Affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles. |
| Stability: | Shelf life: one year from despatch. |
| Predicted Protein Size: | 19kDa/30kDa/34kDa/35kDa |
| Gene Name: | elongator acetyltransferase complex subunit 5 |
| Database Link: | Entrez Gene 23587 Human Q8TE02 |
| Background: | Component of the RNA polymerase II elongator complex, a multiprotein complex associated with the RNA polymerase II (Pol II holoenzyme, and which is involved in transcriptional elongation. The elongator complex catalyzes formation of carboxymethyluridine in the wobble base at position 34 in tRNAs. Involved in cell migration (By similarity. May be involved in TP53-mediated transcriptional regulation. |
| Synonyms: | DERP6; Rai12 |



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Product images:



Western blot analysis of extracts of various cell lines, using ELP5 antibody (TA375872) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 30s.