

| | |
|--------------------------|---|
| Cat. No: | MABN84003 |
| Conjugate: | Unconjugated |
| Size: | 100µL |
| Clone: | Monoclonal |
| Concentration: | 1mg/ml |
| Host: | Rabbit |
| Isotype: | IgG |
| Immunogen: | A synthesized peptide derived from human ELP3 |
| Reactivity: | Human,Mouse,Rat |
| Applications: | WB 1:1000-1:2000,ICC 1:50-1:200,IP 1:20-1:50 |
| Molecular Weight: | 62 kDa |
| Purification: | Affinity Purification |
| Synonyms: | Elongation protein 3 homolog; elp3; hELP3; Kat9;;ELP3 |
| Background: | In the elongator complex, acts as a tRNA uridine34 acetyltransferase by mediating formation of carboxymethyluridine in the wobble base at position 34 in tRNAs. May also act as a protein lysine acetyltransferase by mediating acetylation of target proteins; such activity is however unclear in vivo and recent evidences suggest that ELP3 primarily acts as a tRNA acetyltransferase. |
| Form: | Liquid |
| Buffer: | Purified antibody in PBS with 0.05% sodium azide,0.05% BSA and 50% glycerol. |
| Storage: | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles. |

**For Research use only
IMMUNOLOGICAL SCIENCES**