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# TCEB2 Rabbit mAb

Catalog # AP78826

## Product Information

| | |
|---|---|
| **Application** | WB |
| **Primary Accession** | Q15370 |
| **Reactivity** | Human |
| **Host** | Rabbit |
| **Clonality** | Monoclonal Antibody |
| **Isotype** | IgG |
| **Conjugate** | Unconjugated |
| **Immunogen** | A synthesized peptide derived from human TCEB2 |
| **Purification** | Affinity Chromatography |
| **Calculated MW** | 13133 |

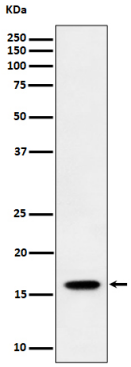
## Additional Information

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|---|---|
| **Gene ID** | 6923 |
| **Other Names** | ELOB |
| **Dilution** | WB~~1/500-1/1000 |
| **Format** | Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol. |
| **Storage** | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

## Protein Information

| | |
|---|---|
| **Name** | ELOB ( HGNC:11619) |
| **Synonyms** | TCEB2 |
| **Function** | SIII, also known as elongin, is a general transcription elongation factor that increases the RNA polymerase II transcription elongation past template-encoded arresting sites. Subunit A is transcriptionally active and its transcription activity is strongly enhanced by binding to the dimeric complex of the SIII regulatory subunits B and C (elongin BC complex) (PubMed:7638163). In embryonic stem cells, the elongin BC complex is recruited by EPOP to Polycomb group (PcG) target genes in order generate genomic region that display both active and repressive chromatin properties, an important feature of pluripotent stem cells (By similarity). |
| **Cellular Location** | Nucleus. |

## Images




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