

订购热线: 4008-898-798

## Anti-EIF3B antibody

**Cat. No.** ml263769

**Package** 25 μl/100 μl/200 μl

**Storage** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Product overview** 

**Description** Anti-EIF3B rabbit polyclonal antibody

**Applications** ELISA, IHC

Immunogen Synthetic peptide of human EIF3B

Reactivity Human, Mouse, Rat

Content 0.66 mg/ml Host species Rabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol EIF3B

Full name eukaryotic translation initiation factor 3 subunit B

Synonyms PRT1; EIF3S9; EIF3-ETA; EIF3-P110; EIF3-P116

Swissprot P55884

## **Target Background**

Eukaryotic initiation factor 3 subunit B (eIF3B) is one of at least 13 non-identical protein subunits of eukaryotic initiation factor 3 (eIF3). eIF3 is the largest eIF (~650 kDa) and functions to facilitate binding of the 40S ribosomal subunit to the 5'-end of cellular mRNAs near the cap structure (m7GpppN). eIF3B is a conserved subunit and part of the functional core of eIF3. It bears a non-canonical RNA recognition motif (RRM) and interacts directly with the eIF3S1 subunit.



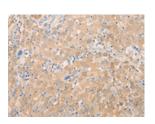
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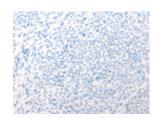
## **Applications**

## **Immunohistochemistry**

Predicted cell location: Cytoplasm Positive control: Human cervical cancer

Recommended dilution: 30-150





The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ml263769(EIF3B Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

**ELISA** 

Recommended dilution: 5000-10000

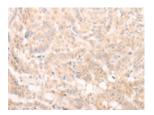
联系电话: 4008-898-798, 021-61725725

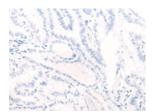
联系QQ: 2881505695, 2881505696

邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn

Predicted cell location: Cytoplasm Positive control: Human thyroid cancer

Recommended dilution: 30-150





The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml263769(EIF3B Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)