

A9913

Leader in Biomolecular Solutions for Life Science



eIF4EBP3 Mouse mAb

Catalog No.: A9913

Basic Information

Observed MW

Refer to figures

Calculated MW

11kDa

Category

Monoclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Transfected

CloneNo number

AMC0494

Background

This gene encodes a member of the EIF4EBP family, which consists of proteins that bind to eukaryotic translation initiation factor 4E and regulate its assembly into EIF4F, the multi-subunit translation initiation factor that recognizes the mRNA cap structure. Read-through transcription from the neighboring upstream gene (MASK or ANKHD1) generates a transcript (MASK-BP3) that encodes a protein comprised of the MASK protein sequence for the majority of the protein and a different C-terminus due to an alternate reading frame for the EIF4EBP3 segments.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

8637

Swiss Prot

O60516

Immunogen

Recombinant protein of human eIF4EBP3

Synonyms

4EBP3; 4E-BP3; eIF4EBP3

Contact

 www.abclonal.com

Product Information

Source

Mouse

Isotype

IgG1,Kappa

Purification

Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.