

EIF4E1B Antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI15394**Specification**

EIF4E1B Antibody - middle region - Product Information

Application	WB
Primary Accession	A6NMX2
Other Accession	NM_001099408 , NP_001092878
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27kDa KDa

EIF4E1B Antibody - middle region - Additional Information**Gene ID** 253314**Alias Symbol** **FLJ36951****Other Names**

Eukaryotic translation initiation factor 4E type 1B, EIF4E1B

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-EIF4E1B antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

EIF4E1B Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

EIF4E1B Antibody - middle region - Protein Information**Name** EIF4E1B**Function**

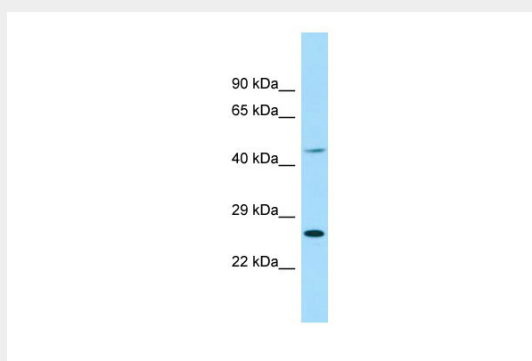
Recognizes and binds the 7-methylguanosine-containing mRNA cap during an early step in the initiation of protein synthesis and facilitates ribosome binding by inducing the unwinding of the mRNAs secondary structure.

EIF4E1B Antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

EIF4E1B Antibody - middle region - Images



WB Suggested Anti-EIF4E1B Antibody Titration: 1.0 µg/ml

Positive Control: NCI-H226 Whole Cell

EIF4E1B Antibody - middle region - References

Schmutz J., et al. Nature 431:268-274(2004).
Joshi B., et al. BMC Evol. Biol. 5:48-48(2005).