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Anti-EIF4A2 Antibody (aa1-407)

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18516

Specification

Anti-EIF4A2 Antibody (aa1-407) - Product Information

Application	**WB, IHC-P, E**
Primary Accession	Q14240
Predicted	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**IgG**
Calculated MW	**46402**

Anti-EIF4A2 Antibody (aa1-407) - Additional Information

Gene ID 1974

Alias Symbol **EIF4A2**
Other Names
EIF4A2, BM-010, EIF-4A-II, EIF4A, EIF4A-II, EIF4F, DDX2B

Target/Specificity
Human EIF4A2

Reconstitution & Storage
Caprylic acid and ammonium sulfate precipitation

Precautions
Anti-EIF4A2 Antibody (aa1-407) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-EIF4A2 Antibody (aa1-407) - Protein Information

Name EIF4A2

Synonyms DDX2B, EIF4F

Function
ATP-dependent RNA helicase which is a subunit of the eIF4F complex involved in cap recognition and is required for mRNA binding to ribosome. In the current model of translation initiation, eIF4A unwinds RNA secondary structures in the 5'-UTR of mRNAs which is necessary to allow efficient binding of the small ribosomal subunit, and subsequent scanning for the initiator codon.

Anti-EIF4A2 Antibody (aa1-407) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-EIF4A2 Antibody (aa1-407) - Images