

Anti-EIF4E3 Antibody
Rabbit polyclonal antibody to EIF4E3
Catalog # AP60455**Specification**

Anti-EIF4E3 Antibody - Product Information

Application	WB
Primary Accession	Q8N5X7
Other Accession	Q9DBB5
Reactivity	Human, Mouse, Rat, Monkey, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24441

Anti-EIF4E3 Antibody - Additional Information**Gene ID** 317649**Other Names**

Eukaryotic translation initiation factor 4E type 3; eIF-4E type 3; eIF-4E3; eIF4E type 3; eIF4E-3

Target/Specificity

Recognizes endogenous levels of EIF4E3 protein.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-EIF4E3 Antibody - Protein Information**Name** EIF4E3**Function**

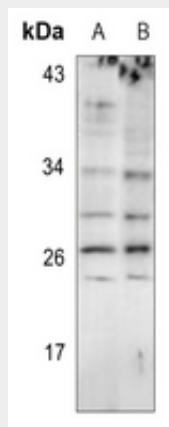
Recognizes and binds the 7-methylguanosine-containing mRNA cap during an early step in the initiation of protein synthesis. May act as an inhibitor of EIF4E1 activity (By similarity).

Anti-EIF4E3 Antibody - 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](#)

Anti-EIF4E3 Antibody - Images



Western blot analysis of EIF4E3 expression in Hela (A), LO2 (B), CT26 (C) whole cell lysates.

Anti-EIF4E3 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human EIF4E3. The exact sequence is proprietary.