

# Anti-EIF4E3 Antibody

Rabbit polyclonal antibody to EIF4E3 Catalog # AP60455

#### **Product Information**

Application WB
Primary Accession Q8N5X7
Other Accession Q9DBB5

**Reactivity** Human, Mouse, Rat, Monkey, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 24441

## **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

#### **Protein Information**

Name EIF4E3

**Function** Recognizes and binds the 7-methylguanosine-containing mRNA cap during

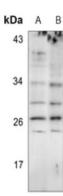
an early step in the initiation of protein synthesis. May act as an inhibitor of

EIF4E1 activity (By similarity).

# **Background**

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

## **Images**



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

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