

## Eif4a3 Rabbit pAb

db2695

Package : 20µL 50µL 100µL

**Product Name** : Eif4a3 Rabbit pAb**Cat.No.:** db2695**Synonyms** : Fal1; RCPS; DDX48; MUK34; NUK34; NMP265; eIF4AIII**Application** : WB, IHC, ICC/IF, FC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of the DEAD box protein family. DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure, such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. The protein encoded by this gene is a nuclear matrix protein. Its amino acid sequence is highly similar to the amino acid sequences of the translation initiation factors eIF4AI and eIF4AII, two other members of the DEAD box protein family. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human Eif4a3

**Gene ID**

9775

**Swiss Prot**

P38919

**Synonyms**

Fal1; RCPS; DDX48; MUK34; NUK34; NMP265; eIF4AIII

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, ICC/IF, FC, IP

**Recommended dilution**WB: 1:1000  
IHC: 1:20  
ICC/IF: 1:100  
FC: 1:20  
IP: 1:20**Calculated MW**

47 kDa

**Observed MW**

47 kDa

**Host species**

Rabbit

<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.