



## eIF4E (phospho Ser209) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A13997	Rabbit	1 mg/ml	25 kD

Applications	WB,IHC,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-eIF4E (S209) Polyclonal Antibody detects endogenous levels of eIF4E protein only when phosphorylated at S209.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human eIF4E around the phosphorylation site of Ser209. AA range:168-217
Uniprot No	P06730
Alternative names	EIF4E; EIF4EL1; EIF4F; Eukaryotic translation initiation factor 4E; eIF-4E; eIF4E; eIF-4F 25 kDa subunit; mRNA cap-binding protein
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	eukaryotic translation initiation factor 4E(EIF4E) Homo sapiens The protein encoded by this gene is a component of the eukaryotic translation initiation factor 4F complex, which recognizes the 7-methylguanosine cap structure at the 5' end of
Other	Gene_name: EIF4E ; Protein_name: Eukaryotic translation initiation factor 4E; Expression: Brain,Fetal brain,Placenta,Pooled,Small intestine,Testis,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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