

Antibodies Product Datasheet

Product Name:	eIF4E (Phospho-Ser209) Antibody
Catalog Number:	A7067
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
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
Concentration:	1 mg/ml
Gene Name:	EIF4E
Protein Name:	Eukaryotic translation initiation factor 4E
Other Name:	EIF4E; EIF4EL1; EIF4F; Eukaryotic translation initiation factor 4E; eIF-4E; eIF4E; eIF-4F 25 kDa subunit; mRNA cap-binding protein
Human Swiss Prot No.:	P06730
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-eIF4E (S209) Polyclonal Antibody detects endogenous levels of eIF4E protein only when phosphorylated at S209.
Storage and Stability:	-20°C/1 year