

Antibodies Product Datasheet

Product Name:	eIF4B (Phospho-Ser422) Antibody
Catalog Number:	A0641
Reactivity:	Human, Mouse
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. 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 eIF4B around the phosphorylation site of Ser422. AA range:388-437
Concentration:	1 mg/ml
Gene Name:	EIF4B
Protein Name:	Eukaryotic translation initiation factor 4B
Other Name:	EIF4B; Eukaryotic translation initiation factor 4B; eIF-4B
Human Swiss Prot No.:	P23588
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-eIF4B (S422) Polyclonal Antibody detects endogenous levels of eIF4B protein only when phosphorylated at S422.
Storage and Stability:	-20°C/1 year