

eIF4B (Ab-422) Antibody [#B0641]

Catalog Number:	B0641
Concentration:	1mg/ml
Swiss-Prot No.:	P23588
Other Names:	eIF-4B; Eukaryotic translation initiation factor 4B; IF4B
Storage/Stability:	Store at -20°C/1 year
Form of Antibody:	Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human eIF4B around the phosphorylation site of serine 422 (T-G-S ^P -E-S).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity:	eIF4B (Ab-422) antibody detects endogenous levels of total eIF4B protein.
Reactivity:	Human (Identities = 100%, Positives = 100%); Mouse (Identities = 100%, Positives = 100%);
Applications:	WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:500~1:1000 ELISA: 1:40000
References:	Milburn S.C., EMBO J. 9:2783-2790(1990). Ebert L., Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases. Suzuki Y., Submitted (APR-2005) to the EMBL/GenBank/DDBJ databases.