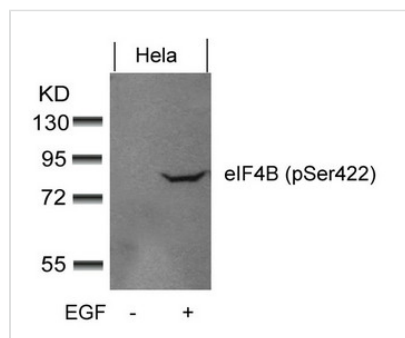




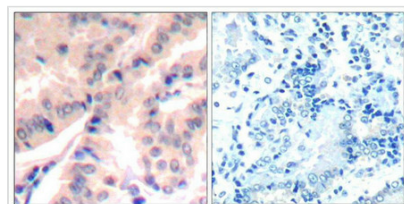
Phospho-EIF4B (Ser422) Antibody

Product Code	CSB-PA696997
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P23588
Immunogen	Peptide sequence around phosphorylation site of Serine 422 (T-G-S(p)-E-S) derived from Human eIF4B.
Raised In	Rabbit
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of eIF4B only when phosphorylated at Serine 422.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:1000,IHC:1:50-1:100
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography usi
Clonality	Polyclonal
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	EIF4B

Image



Western blot analysis of extracts from HeLa cells untreated or treated with EGF using eIF4B(phospho-Ser422) Antibody.



Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using eIF4B(Phospho-Ser422) Antibody(left) or the same antibody preincubated with blocking peptide(right).

Product Modify Phospho-Ser422



Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.