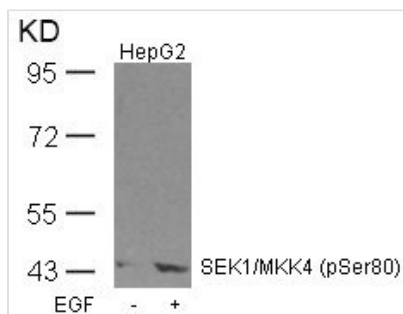




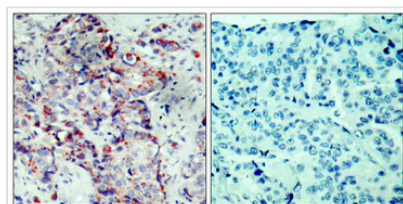
Phospho-MAP2K4 (Ser80) Antibody

Product Code	CSB-PA970074
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P45985
Immunogen	Peptide sequence around phosphorylation site of serine 80 (T-H-S(p)-I-E) derived from Human SEK1/MKK4.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of SEK1/MKK4 only when phosphorylated at serine 80.
Tested Applications	ELISA,WB,IHC,IF;WB:1:500-1:1000,IHC:1:50-1:100,IF:1:100-1:200
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
Clonality	Polyclonal
Alias	JNKK; JNKK1; MAP2K4; MAPK/ERK kinase 4; MAPKK 4
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	MAP2K4

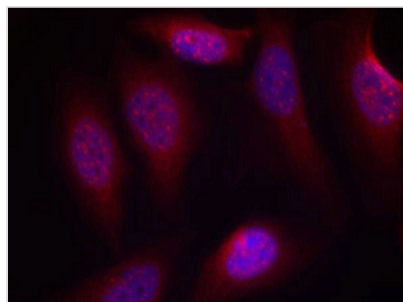
Image



Western blot analysis of extracts from HepG2 cells untreated or treated with EGF using SEK1/MKK4(Phospho-Ser80) Antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using SEK1/MKK4(Phospho-Ser80) Antibody(left) or the same antibody preincubated with blocking peptide(right).



Immunofluorescence staining of methanol-fixed HeLa cells using SEK1/MKK4(Phospho-Ser80) Antibody.

Product Modify**Phospho-Ser80**