



SEK1/MKK4/JNKK1 Antibody

E11-1122B

Catalog Number: E11-1122B

Concentration: 1mg/ml

Swiss-Prot No.: P45985

Other Names: C-JUN N-terminal kinase kinase 1, Dual specificity mitogen-activated protein kinase kinase 4, EC 2.7.12.2, JNK activating kinase 1, JNK kinase 1, JNKK, JNKK 1, JNKK1, MAP kinase kinase 4, MAP2K4, MAPK/ERK kinase 4, MAPKK 4, MKK4, MP2K4, PRKMK4, SAPK/ERK kinase 1, SEK1, SERK1, c-Jun N-terminal kinase kinase 1, kinase SEK1

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 peptide derived from Internal of human SEK1/MKK4/JNKK1.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: SEK1/MKK4/JNKK1 antibody detects endogenous levels of total SEK1/MKK4/JNKK1 protein.

Reactivity: Human (Identities = 100%, Positives = 100%); Mouse (Identities = 100%, Positives = 100%); Rat (Identities = 100%, Positives = 100%)

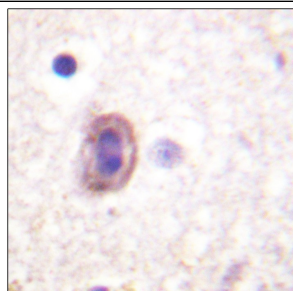
Applications: IHC: 1:50~1:100 IF: 1:100~1:500
ELISA: 1:10000

References:

S. Diane Yamada, Cancer Res., Nov 2002; 62: 6717 - 6723.

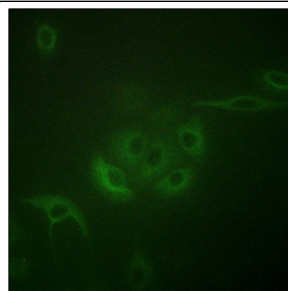
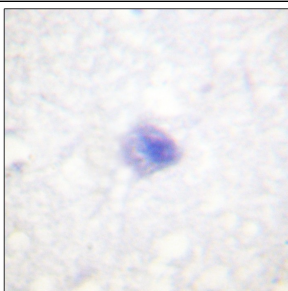
Soula Ganiatsas, PNAS, Jun 1998; 95: 6881.

Jonathan A. Hickson, Cancer Res., Feb 2006; 66: 2264 - 2270.



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human brain tissue using SEK1/MKK4/JNKK1 antibody.



Peptide - +

Immunofluorescence analysis of A549 cells, using SEK1/MKK4/JNKK1 antibody.

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