



MAPK10 Antibody

E11-10722C**Catalog Number:** E11-10722 C**Concentration:** 1mg/ml**Swiss-Prot No.:** P53779**Other Names:** EC 2.7.11.24, JNK3-alpha-2, JNK3A, MAP kinase p49 3F12, MAPK10, MK10, Mitogen-activated protein kinase 10, PRKM10, SAPK-beta, SERK2, Stress-activated protein kinase JNK3, c-Jun N-terminal kinase 3, kinase JNK3, p54- beta**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

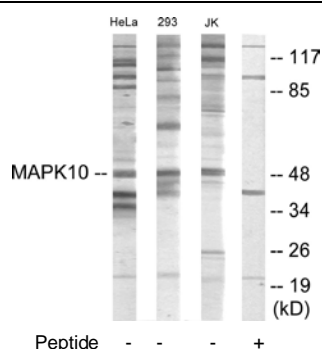
synthesized peptide derived from internal of human MAPK10.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** MAPK10 antibody detects endogenous levels of total MAPK10 protein.**Reactivity:** Human, Mouse, Rat**Applications:** WB: 1:500~1:1000 ELISA: 1:20000**References:**

Mohit A.A., Neuron 14:67-78(1995).

Lisnock J., Biochemistry 39:3141-3148(2000).

Jagadish N., Biochem. J. 389:73-82(2005).



Western blot analysis of extracts from HeLa cells, 293 cells and Jurkat cells, using MAPK10 antibody.

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