



Caspase 9 (Ab-153) Antibody

E11-0832B

Catalog Number: E11-0832B

Concentration: 1mg/ml

Swiss-Prot No.: P55211

Other Names: APAF-3, Apoptotic protease Mch-6, Apoptotic protease activating factor 3, CASP-9, Caspase-9, Caspase-9 precursor, Caspase9, EC 3.4.22.-, ICE-LAP6, ICE-like apoptotic protease 6, MCH6, RNCASP9

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 Caspase 9 around the phosphorylation site of tyrosine 153 (L-A-Y^P-I-L).

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

Specificity: Caspase 9 (Ab-153) antibody detects endogenous levels of total Caspase 9 protein.

Reactivity: Human, Mouse, Rat

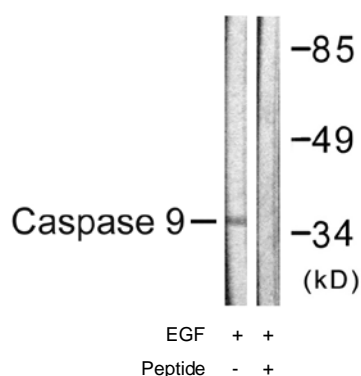
Applications: WB: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:5000

References:

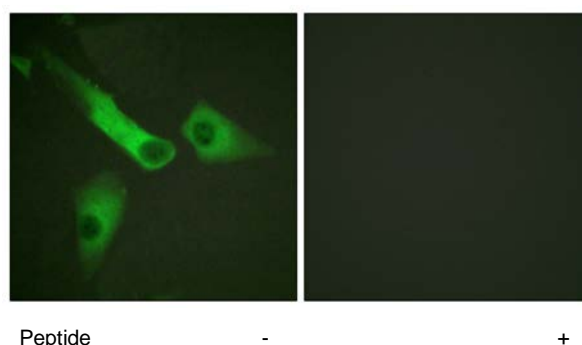
Yuanming Hu, J. Biol. Chem., Dec 1998; 273: 33489.

Michael H. Cardone, Science, Nov 1998; 282: 1318.

C.S. Thota, Biol Reprod, Dec 2005; 73: 1191 - 1198.



Western blot analysis of extracts from HeLa cells, treated with EGF (200ng/ml, 30mins), using Caspase 9 (Ab-153) antibody.



Immunofluorescence analysis of HeLa cells, using Caspase 9 (Ab-153) antibody.

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