



Caspase 8 (Ab-347) Antibody

E11-0059B

Catalog Number: E11-0059B

Amount: 100 μ g/100 μ l

Swiss-Prot No.: Q14790

All Names: Apoptotic cysteine protease, Apoptotic protease Mch-5, CAP4, Caspase-8 precursor, EC 3.4.22.-, FADD-homologous ICE/CED-3- like protease, FADD-like ICE, FLICE, ICE-like apoptotic protease 5, ICE8, MACH, MCH5, MORT1-associated CED-3 homolog

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.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human Caspase 8 around the phosphorylation site of serine 347 (C-P-S-L-A).

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

Specificity/Sensitivity: Caspase 8 (Ab-347) antibody detects endogenous levels of total Caspase 8 protein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100

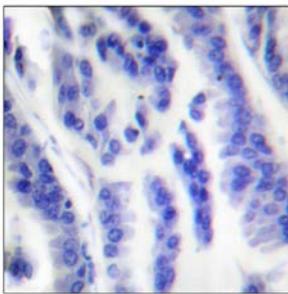
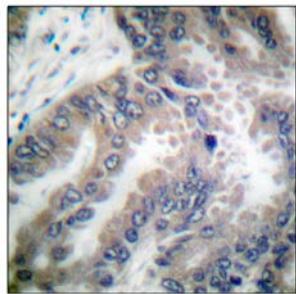
ELISA: 1:1000

References: Daniel R. Beisner, J. Immunol., Sep 2005; 175: 3469 - 3473.

Peter J. Wild, Mol. Cancer Ther., Apr 2005; 4: 516 - 528.

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Leon Tourian, J. Cell Sci., Dec 2004; 117: 6459 - 6471.

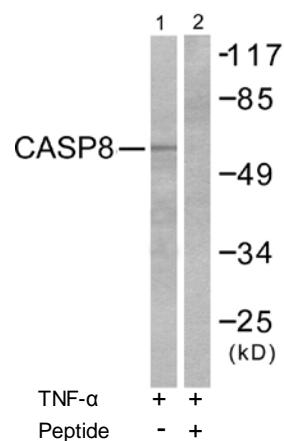


Peptide

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Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using Caspase 8 (Ab-347) antibody (#B0059).



Western blot analysis of extracts from NIH/3T3 cells treated with TNF- α (20ng/ml,30min), using Caspase 8 (Ab-347) antibody (#B0059, Line 1 and 2).