



ELK Biotechnology

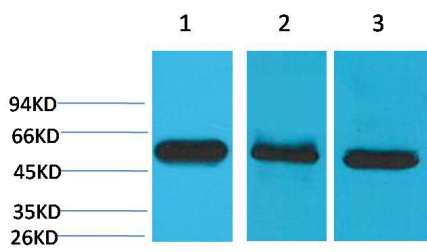
Caspase 8 Mouse mAb

Catalog NO.: EM1179

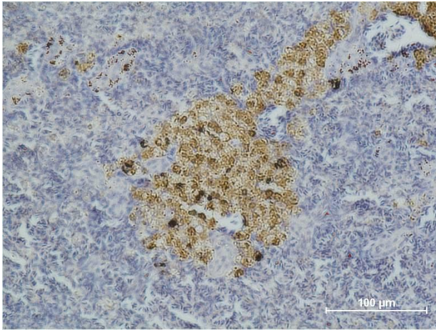
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Overview

Product name	Caspase 8 Mouse Monoclonal antibody
Source	Mouse
Applications	WB IHC
Species reactivity	Human Rat Mouse
Recommended dilutions	WesternBlot:1/1000-2000 Immunohistochemistry:1/200-500 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Recombinant Protein
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1 mg/ml
Observed band	4357kDa
GenelD (Human)	841
Human Swiss-Prot No.	Q14790
Cellular localization	Cytoplasm
Alternative Names	ALPS2B antibody Apoptosis cysteine protease antibody CAP4 antibody CED3 antibody MCH5 antibody
Background	Caspase-8 is a caspase protein encoded by the CASP8 gene. It most likely acts upon caspase-3. Activated caspase-8 cleaves and activates downstream effector caspases such as caspase-1 -3 -6 and -7.



Western blot analysis of 1) Hela 2) Mouse Brain Tissue 3) Rat Brain Tissue with Caspase 8 Mouse mAb EM1179 diluted at:2000.



Immunohistochemical analysis of paraffin-embedded Mouse Spleen Tissue using Caspase8 (EM1179) Mouse mAb diluted at:500.