

Caspase 8 Mouse Monoclonal Antibody(2G12)

Catalog TDY353C TDY353F

Tel: 010-82908854

Web: www.tdybio.com

Quantity 50μL 100μL

Entrez-Gene ID:841 , Swiss-Prot Acc.Q14790

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	H, R, M	43,57KD	IgG1

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C**. **Do not aliquot the antibody.**

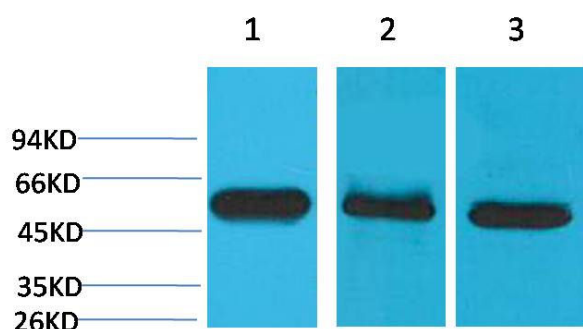
Recommended dilutions: WB: 1:1,000-2,000 IHC:1:200-500

Optimal dilutions should be determined by the end user.

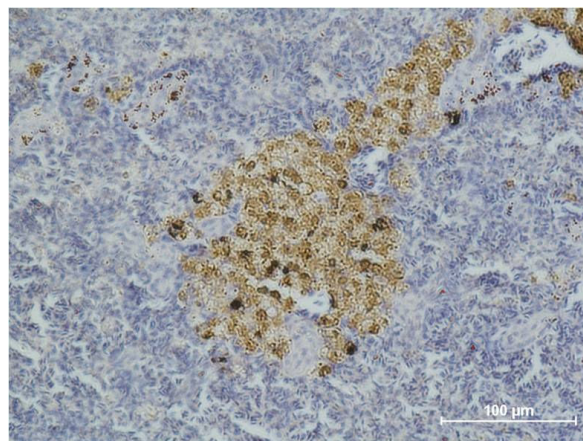
Specificity: Antibody can detects endogenous Caspase 8 protein.

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 TDY353 diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Mouse Spleen Tissue using Caspase8 (TDY353) Mouse mAb diluted at 1:500.