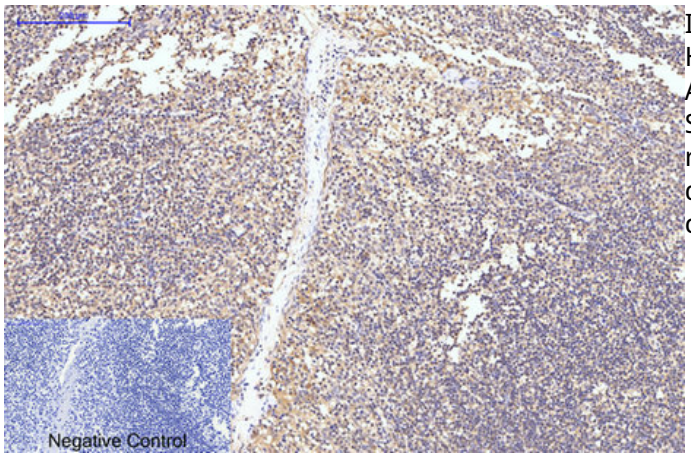
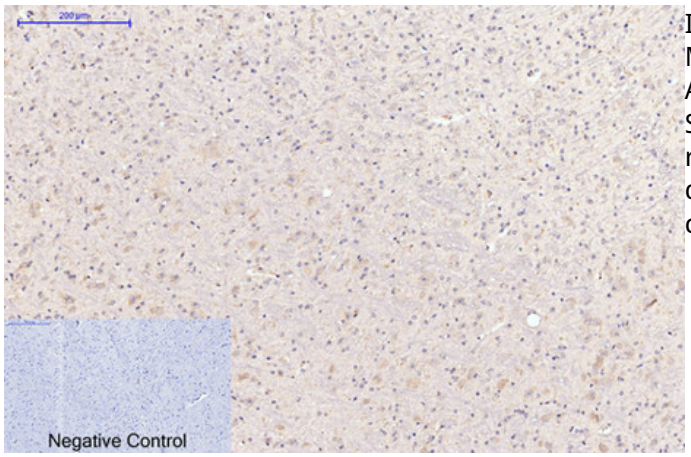
Caspase-8 Monoclonal Antibody(2G12)

Catalog_no：	AM3377
Applications：	WB,IF,IHC-p
Reactivity：	Human,Mouse,Rat
Category：	抗原抗体
Size：	100μg/50μg
Gene_name：	CASP8
Protein_name：	Caspase-8
Humangene_id：	841
Humanswissprot_no：	Q14790
Immunogen：	Recombinant Protein of Caspase-8
Specificity：	The antibody detects endogenous Caspase-8 protein.
Formulation：	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Source：	Mouse
Dilution：	WB: 1:1000-2000 IHC:1:200-500 IF 1:200
Purification：	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Storage_stability：	-20°C/1 year
Msds：	MSDS_Antibody.pdf
Other_name：	CASP8; MCH5; Caspase-8; CASP-8; Apoptotic cysteine protease; Apoptotic protease Mch-5; CAP4; FADD-homologous ICE/ced-3-like protease; FADD-like ICE; FLICE; ICE-like apoptotic protease 5; MORT1-associated ced-3 homolog; MACH
Molecular Weight：	43KD,57KD

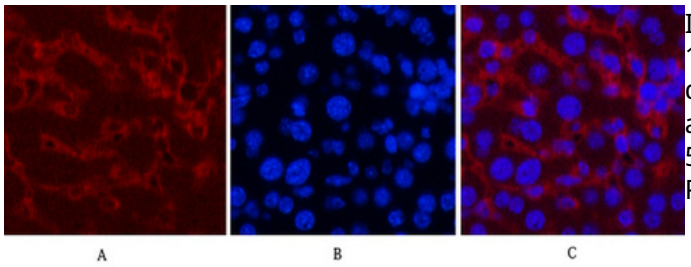
Product Images



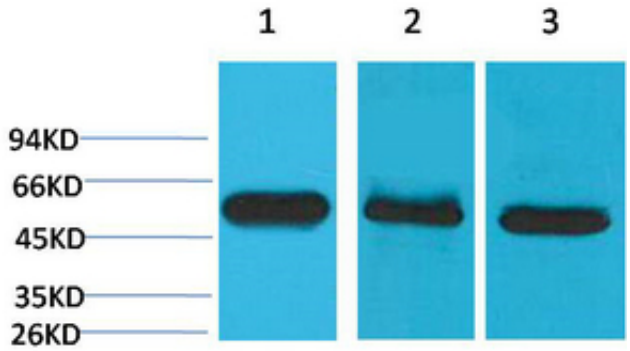
Immunohistochemical analysis of paraffin-embedded Human-Tonsil tissue. 1,Caspase-8 Monoclonal Antibody(2G12) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Mouse-brain tissue. 1,Caspase-8 Monoclonal Antibody(2G12) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.

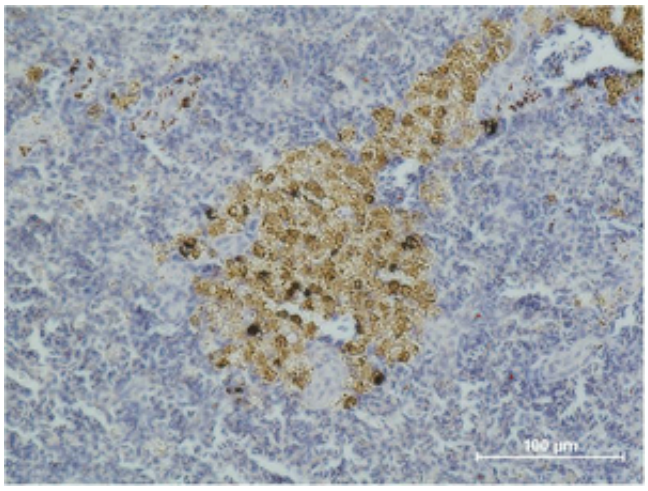


Immunofluorescence analysis of Mouse-liver tissue. 1,Caspase-8 Monoclonal Antibody(2G12)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B



Western blot analysis of 1) Hela, 2) Mouse Brain Tissue, 3) Rat Brain Tissue using Caspase-8 Monoclonal Antibody.

Immunohistochemical analysis of paraffin-embedded Mouse Spleen Tissue using Caspase-8 Monoclonal Antibody.


100 µm