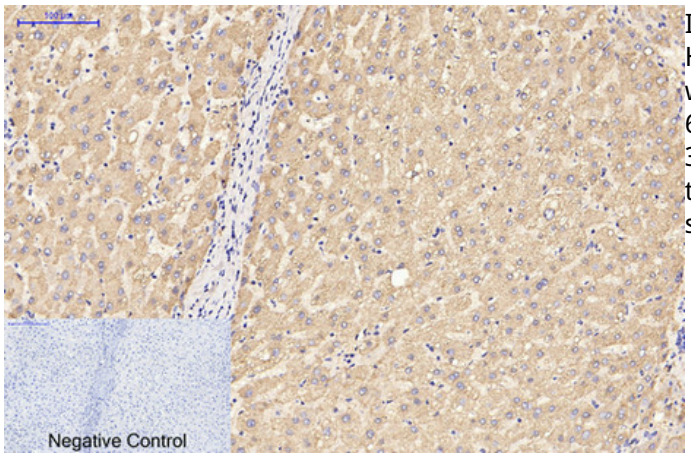
GFAP Monoclonal Antibody(5C8)

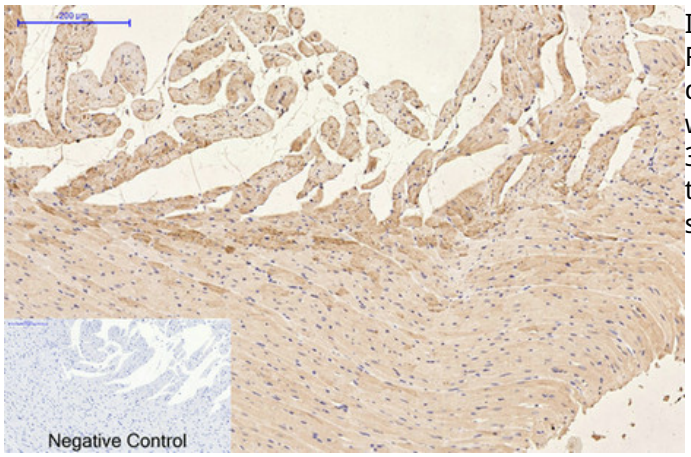
Catalog_no：	AM3059
Applications：	WB,IHC-p,IF,
Reactivity：	Rat,Mouse
Category：	抗原抗体
Size：	100μg/50μg
Gene_name：	GFAP
Protein_name：	Glial fibrillary acidic protein
Humangene_id：	2670
Humanswissprot_no：	P14136
Mousegene_id：	14580
Mouseswissprot_no：	P03995
Ratgene_id：	24387
Ratswissprot_no：	P47819
Immunogen：	Synthetic Peptide of GFAP
Specificity：	The antibody detects endogenous GFAP proteins.
Formulation：	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Source：	Mouse
Dilution：	WB: 1:2000-5000 IF 1:200 IHC 1:50-300
Purification：	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Storage_stability：	-20°C/1 year
Msds：	MSDS_Antibody.pdf
Other_name：	GFAP; Glial fibrillary acidic protein; GFAP
Molecular	45KD

Weight：

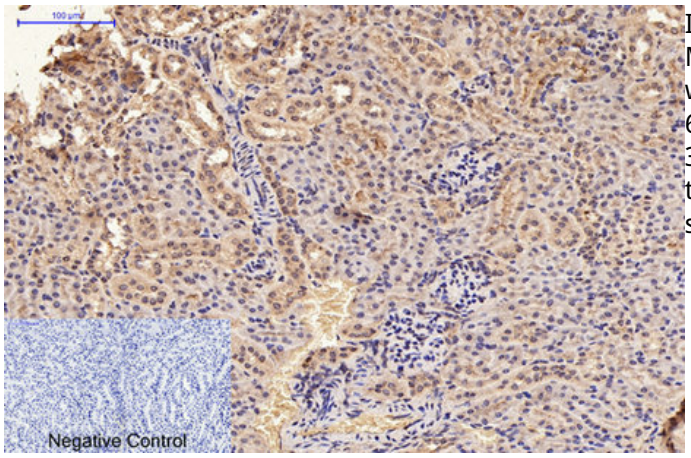
Product Images



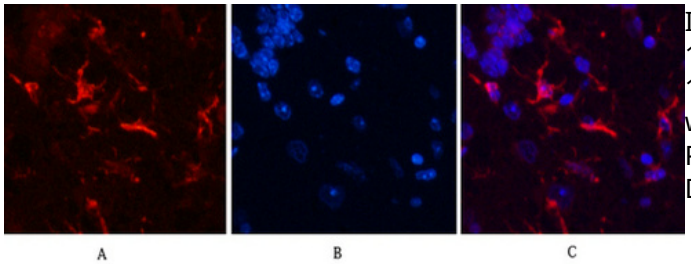
Immunohistochemical analysis of paraffin-embedded Human-liver tissue. 1,GFAP Monoclonal Antibody(5C8) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Rat-heart tissue. 1,GFAP Monoclonal Antibody(5C8) 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.

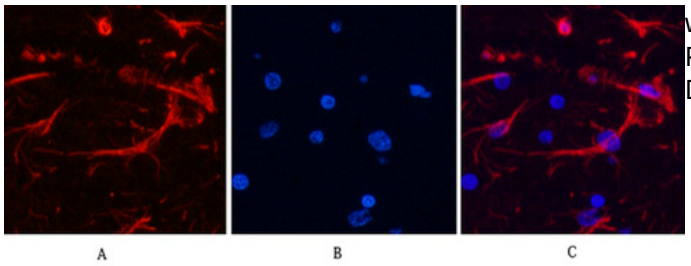


Immunohistochemical analysis of paraffin-embedded Mouse-kidney tissue. 1,GFAP Monoclonal Antibody(5C8) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunofluorescence analysis of Mouse-brain tissue. 1,GFAP Monoclonal Antibody(5C8)(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

Immunofluorescence analysis of Rat-brain tissue. 1,GFAP Monoclonal Antibody(5C8)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled Secondary antibody



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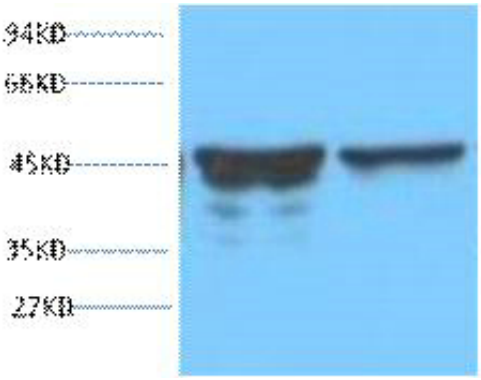

Western blot analysis of Rat Brain Tissue, diluted at 1:5000.