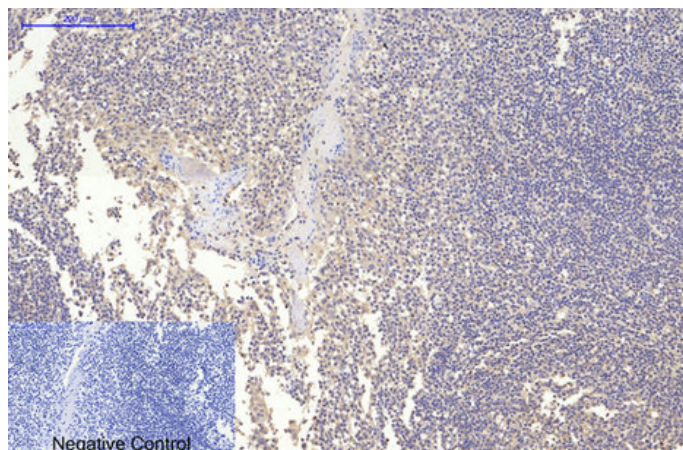




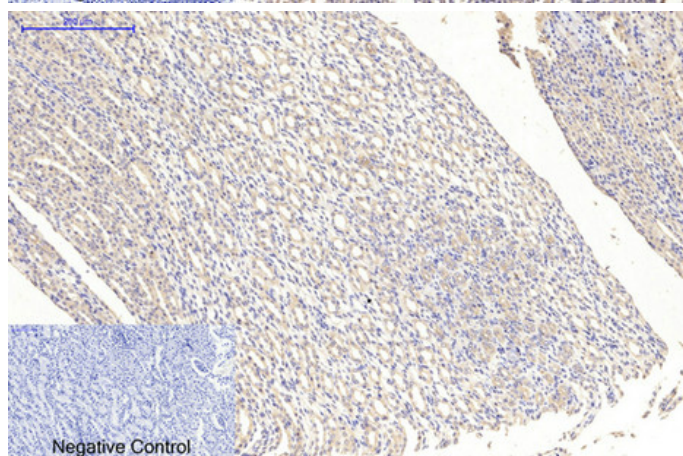
## MAP2 Monoclonal Antibody(7D4)

Catalog_no :	AM3067
Applications :	IHC-P,IF
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg
Gene_name :	MAP2
Protein_name :	Microtubule-associated protein 2
Humangene_id :	<a href="#">4133</a>
Humanswissprot_no :	<a href="#">P11137</a>
Mouseswissprot_no :	<a href="#">P20357</a>
Ratswissprot_no :	<a href="#">P15146</a>
Immunogen :	Synthetic Peptide of MAP2
Specificity :	The antibody detects endogenous MAP2 proteins.
Formulation :	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Source :	Mouse
Dilution :	IHC 1:200 IF 1:50-200
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 :	MAP2; Microtubule-associated protein 2; MAP-2

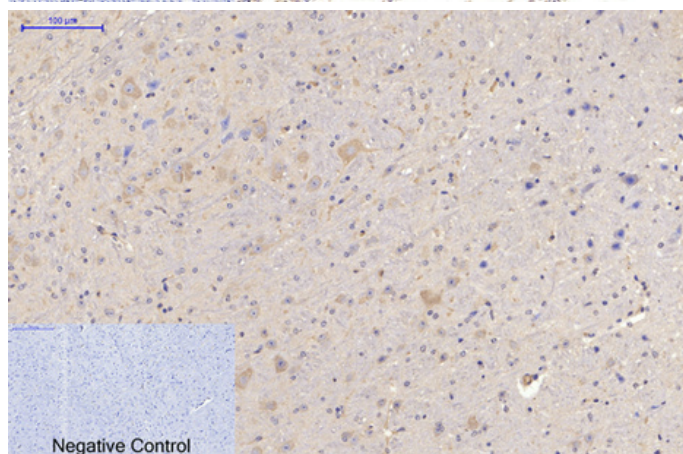
## Product Images



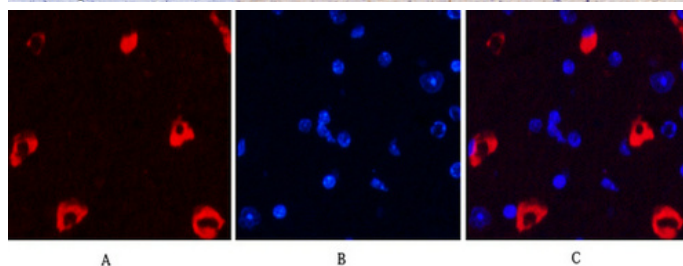
Immunohistochemical analysis of paraffin-embedded Human-Tonsil tissue. 1,MAP2 Monoclonal Antibody(7D4) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Rat-kidney tissue. 1,MAP2 Monoclonal Antibody(7D4) 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.



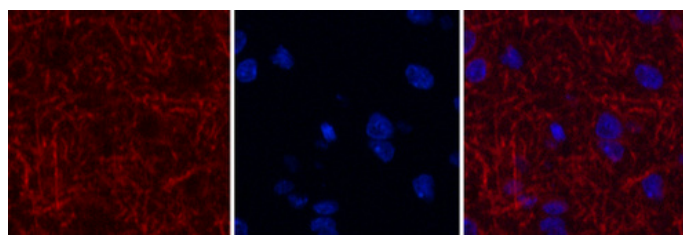
Immunohistochemical analysis of paraffin-embedded Mouse-brain tissue. 1,MAP2 Monoclonal Antibody(7D4) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min). Negative control was used by secondary antibody only.



Immunofluorescence analysis of Mouse-brain tissue. 1,MAP2 Monoclonal Antibody(7D4)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labeled 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,MAP2 Monoclonal Antibody(7D4)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labeled Secondary antibody



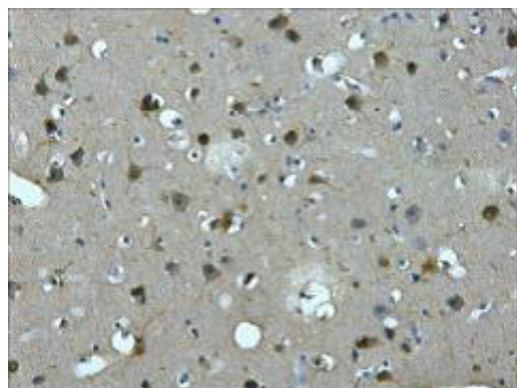


A

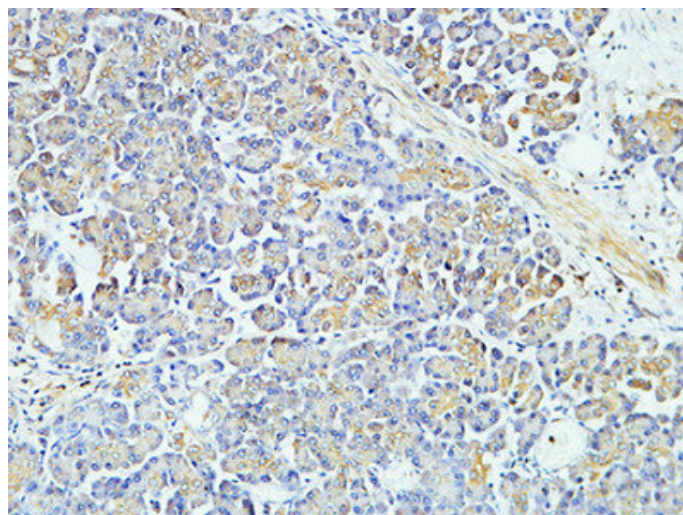
B

C

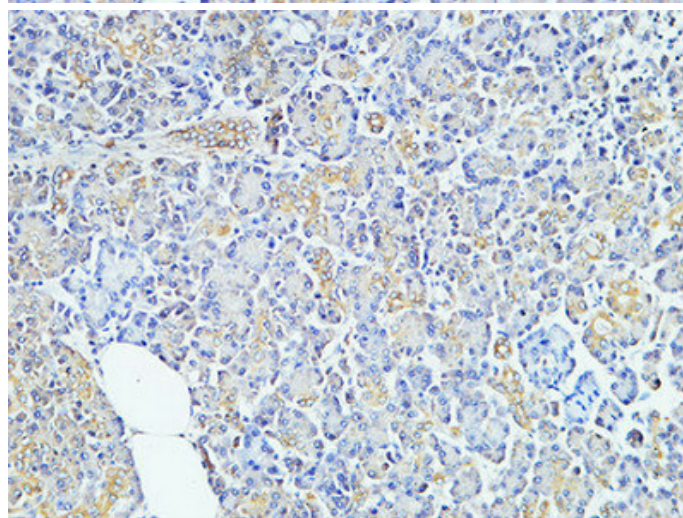
was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B



IHC staining of Human brain tissue paraffin-embedded, diluted at 1:200.

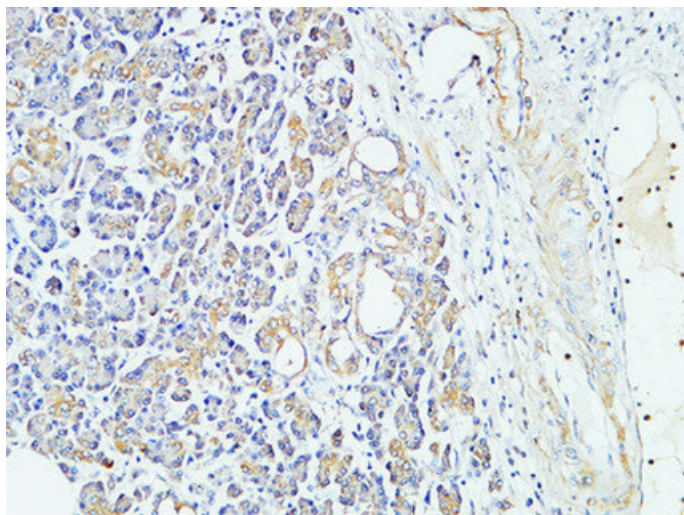


Immunohistochemical analysis of paraffin-embedded Human pancreas. 1, Antibody was diluted at 1:400(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

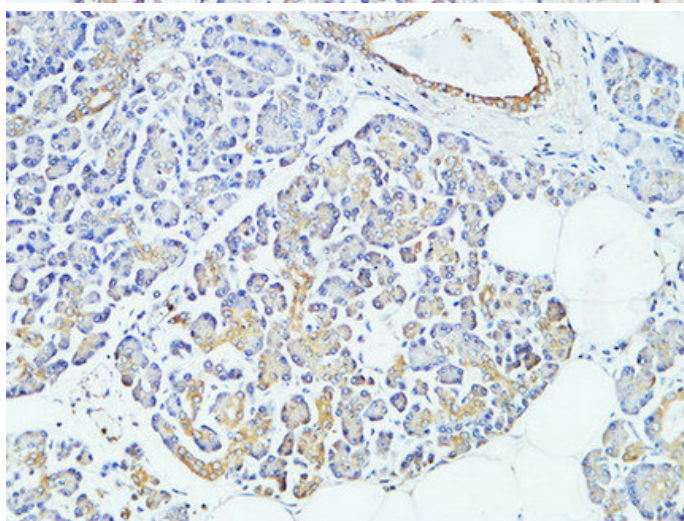


Immunohistochemical analysis of paraffin-embedded Human pancreas. 1, Antibody was diluted at 1:400(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

Immunohistochemical analysis of paraffin-embedded Human pancreas. 1, Antibody was diluted at 1:400(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary



antibody was diluted at 1:200(room temperature, 30min).



Immunohistochemical analysis of paraffin-embedded Human pancreas. 1, Antibody was diluted at 1:400(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).