10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

TTR mouse Monoclonal Antibody(1D7)

Catalog # AP63811

Product Information

Application	WB, IHC-P, IF
Primary Accession	P02766
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	15887

Additional Information

Gene ID	7276
Other Names	Transthyretin (ATTR) (Prealbumin) (TBPA)
Dilution	WB~~1:1000 IHC-P~~N/A IF~~IF: 1:50-200 WB 1:500-2000,IHC-p 1:50-300
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

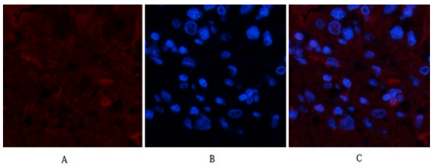
Protein Information

Name	TTR
Synonyms	PALB
Function	Thyroid hormone-binding protein. Probably transports thyroxine from the bloodstream to the brain.
Cellular Location	Secreted. Cytoplasm.
Tissue Location	Detected in serum and cerebrospinal fluid (at protein level). Highly expressed in choroid plexus epithelial cells Detected in retina pigment epithelium and liver

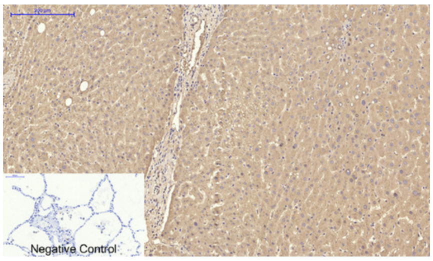
Background

Thyroid hormone-binding protein. Probably transports thyroxine from the bloodstream to the brain.

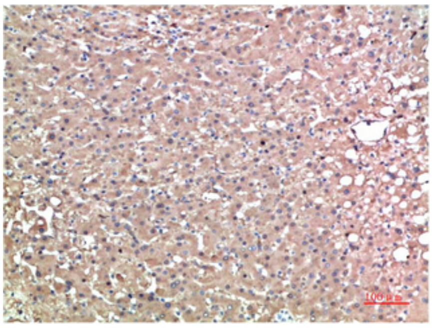
Images



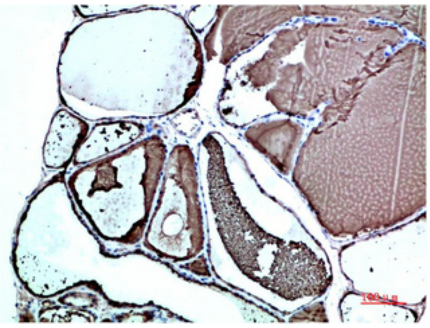
Immunofluorescence analysis of human-liver-cancer tissue. 1,TTR Mouse Monoclonal Antibody(1D7)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B



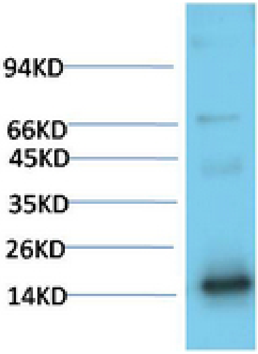
Immunohistochemical analysis of paraffin-embedded Human-lung tissue. 1,TTR Mouse Monoclonal Antibody(1D7) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



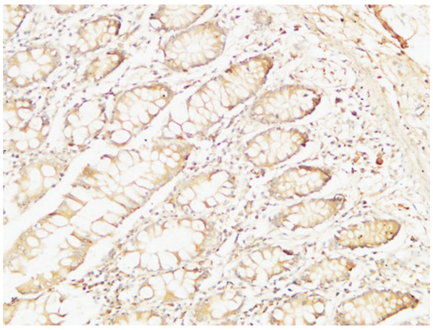
Immunohistochemical analysis of paraffin-embedded Human Liver Carcinoma Tissue using TTR Mouse mAb diluted at 1:200



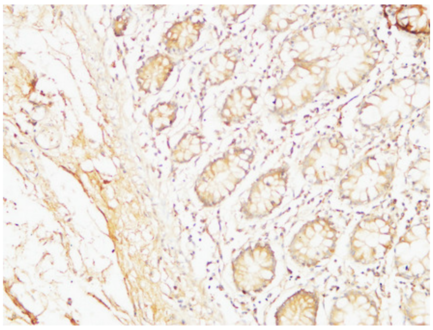
Immunohistochemical analysis of paraffin-embedded Human Thyroid Tissue using TTR Mouse mAb diluted at 1:200



Western blot analysis of Human Serum using TTR Mouse mAb diluted at 1:2000



Immunohistochemical analysis of paraffin-embedded Human colon. 1, Antibody was diluted at 1:200(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).



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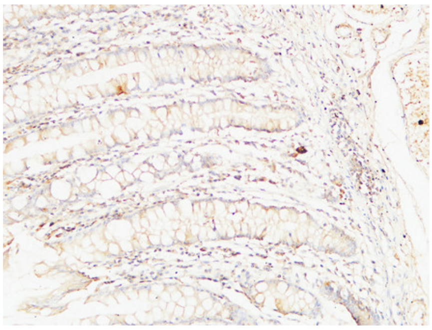

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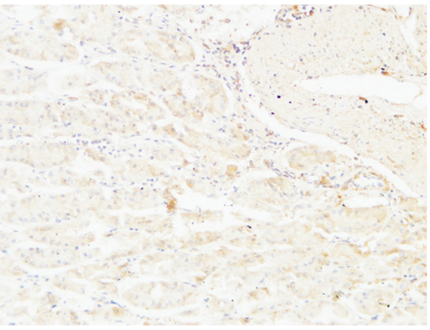
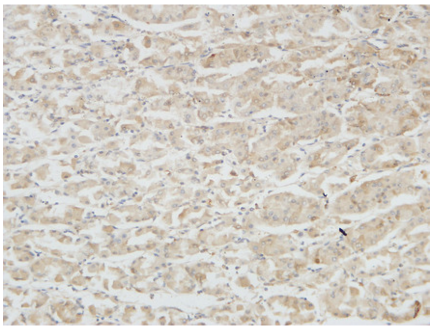


Immunohistochemical analysis of paraffin-embedded Human stomach. 1, Antibody was diluted at 1:200(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



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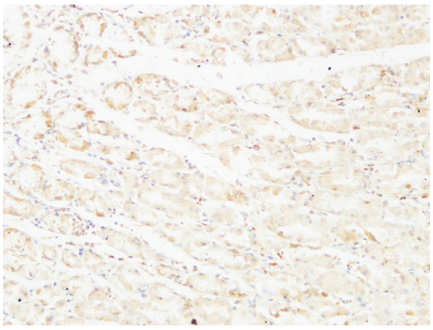

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