

# TTR Mouse Monoclonal Antibody(5D2)

Catalog No.: RA10190

## Basic Information

### Information

Reactivity	H
Immunogen	Recombinant Protein
Host	Mouse
Isotype	IgG1
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	16KD

### Applications

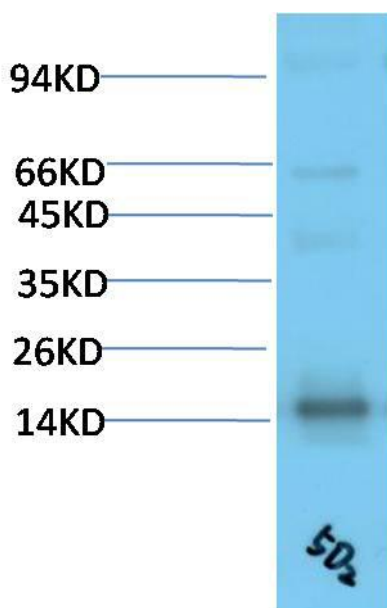
### Recommended Dilution

WB	1:1,000-2,000
IHC	1:100-200

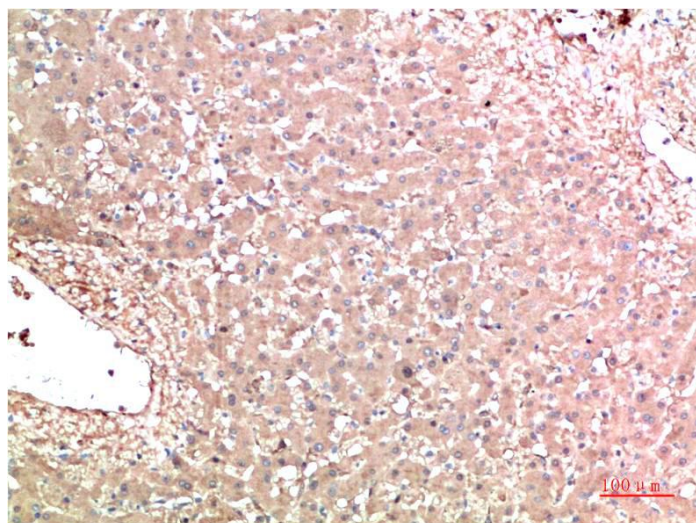
## Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

## Experimental Data



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



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

## Background

Prealbumin, also designated transthyretin, is a major thyroid-hormone binding protein involved in transporting thyroxine from the bloodstream to the brain. Prealbumin is located in the cytoplasm and in the vesicles of developing rat brain cells, and is thought to be transported there from the cerebrospinal fluid via endocytosis.