

#### Transferrin Rabbit mAb

Catalog # AP76194

## **Specification**

#### Transferrin Rabbit mAb - Product Information

Application WB P02787 **Primary Accession** Reactivity Human Host Rabbit

Clonality **Monoclonal Antibody** 

Calculated MW 77064

#### Transferrin Rabbit mAb - Additional Information

**Gene ID** 7018

**Other Names** 

TF

**Dilution** 

WB~~1/500-1/1000

**Format** 

Liquid

#### **Transferrin Rabbit mAb - Protein Information**

## Name TF (<u>HGNC:11740</u>)

### **Function**

Transferring are iron binding transport proteins which can bind two Fe(3+) ions in association with the binding of an anion, usually bicarbonate. It is responsible for the transport of iron from sites of absorption and heme degradation to those of storage and utilization. Serum transferrin may also have a further role in stimulating cell proliferation. (Microbial infection) Serves as an iron source for parasite T.brucei (strain 427), which capture TF via its own transferrin receptor ESAG6:ESAG7 and extract its iron for its own use.

**Cellular Location** 

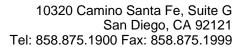
Secreted.

**Tissue Location** 

Expressed by the liver and secreted in plasma.

#### Transferrin Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.





- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# Transferrin Rabbit mAb - Images

