

Transferrin Rabbit mAb
Catalog # AP76194**Specification**

Transferrin Rabbit mAb - Product Information

Application	WB, IHC-P, IP
Primary Accession	P02787
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
IHC-P~~N/A
IP~~N/A**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**Transferrin Rabbit mAb - Protein Information****Name** TF ([HGNC:11740](#))**Function**
Transferrins 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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Transferrin Rabbit mAb - Images

