

Transferrin Rabbit mAb
Catalog # AP77345**Specification**

Transferrin Rabbit mAb - Product Information

Application	WB, IHC
Primary Accession	P02787
Reactivity	Human, Mouse, Rat
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~~1/50-1/100

Format

Liquid

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

