

Transferrin Rabbit mAb

Catalog # AP76194

Product Information

Application	WB, IHC-P, IP
Primary Accession	P02787
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	77064

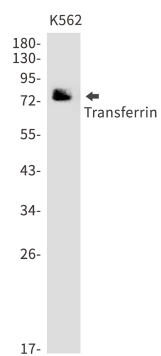
Additional Information

Gene ID	7018
Other Names	TF
Dilution	WB~~1/500-1/1000 IHC-P~~N/A IP~~N/A
Format	Liquid

Protein Information

Name	TF (HGNC:11740)
Function	<p>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.</p>
Cellular Location	Secreted.
Tissue Location	Expressed by the liver and secreted in plasma.

Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.