



Transferrin Rabbit mAb

Catalog No	YP-Ab-17749
Isotype	IgG
Reactivity	Human
Applications	WB,IHC-P,IP
Gene Name	TF
Alternative Names	TF; Serotransferrin; Transferrin; Beta-1 metal-binding globulin; Siderophilin
Research Field	Cardiovascular
Product Categories	Primary antibody
Host	Rabbit
Molecular Weight	Calculated MW: 77 kDa; Observed MW: 77 kDa
Clonality	Monoclonal Antibody
Clonality No.	R03-4K6
Dilution	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20
Immunogen	A synthetic peptide of human Transferrin
Purification	Affinity Purified
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration	1 mg/ml
Purity	≥90%
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	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.



matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

