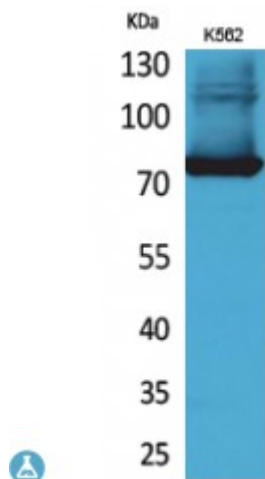


Anti-Transferrin antibody



Description	Rabbit polyclonal to Transferrin.
Model	STJ96602
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human Transferrin.
Immunogen Region	611-660 aa, C-terminal
Gene ID	7018
Gene Symbol	TF
Dilution range	WB 1:500-1:2000IHC-P 1:100-300ELISA 1:20000
Specificity	Transferrin Polyclonal Antibody detects endogenous levels of Transferrin protein.
Tissue Specificity	Expressed by the liver and secreted in plasma.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Serotransferrin Transferrin Beta-1 metal-binding globulin Siderophilin
Molecular Weight	77 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:11740OMIM:190000
Alternative Names	Serotransferrin Transferrin Beta-1 metal-binding globulin Siderophilin
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.
Cellular Localization	Secreted.

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