

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## TRANSFERRIN RABBIT MAB

Cat.#: N263015

**Product Name:** Anti-Transferrin Rabbit Monoclonal Antibody

Synonyms: TF; Serotransferrin; Transferrin; Beta-1 metal-binding globulin;

Siderophilin

**UNIPROT ID:** P02787

**Background:** Transferrins are iron binding transport proteins which can bind two Fe3+ 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.

**Immunogen:** A synthetic peptide of human Transferrin

**Applications:** WB,IHC-P,IP

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

Host Species: Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R03-4K6

MW: Calculated MW: 77 kDa; Observed MW: 77 kDa

**Isotype:** IgG

Purification: Affinity Purified Species Reactivity: Human Conjugation: Unconjugated Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

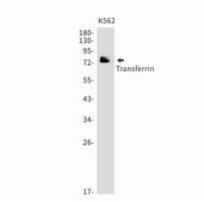
Research Areas: Cardiovascular

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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Western blot analysis of Transferrin in K562 lysates using Transferrin antibody.