

TRANSFERRIN (1G7) MOUSE MAB

Cat.#: N261387

Product Name: Anti-Transferrin (1G7) Mouse 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: Purified recombinant protein expressed in E.coli.

Applications: WB,IHC-P,ELISA

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 1G7-8D7-4F9

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

Isotype: IgG1

Purification: Affinity Purified

Species Reactivity: Human

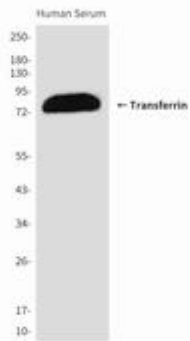
Conjugation: Unconjugated

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



Western blot analysis of Transferrin (1G7) in Human Serumlysates using Transferrin (1G7) antibody.