

## Transferrin polyclonal antibody

Catalog: BZ16084

Host: Rabbit

Reactivity: Human, Mouse, Rat

**BackGround:**

Transferrins are iron binding transport proteins which can bind two Fe<sup>3+</sup> 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.

**Product:**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

**Molecular Weight:**

Calculated MW: 77 kDa; Observed MW: 77 kDa

**Swiss-Prot:**

P02787

**Purification&Purity:**

Affinity Purified

**Applications:**

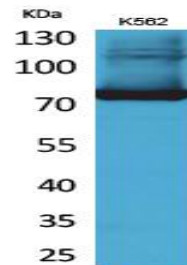
WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000

**Storage&Stability:**

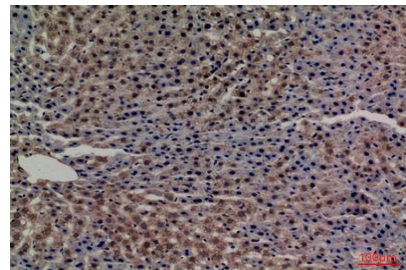
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:**

IgG

**DATA:**

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



Western blot analysis of Transferrin in HELA lysates using TF antibody. Immunohistochemistry analysis of paraffin-embedded rat liver using Transferrin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

**Note:**

For research use only, not for use in diagnostic procedure.

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