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## Transferrin

**Catalog Number:** 26050

**Gene Symbol:** TF

**Description:** Anti-Transferrin Mouse Monoclonal Antibody

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**Background:** Transferrins are iron-binding blood plasma glycoproteins that control the level of free iron in biological fluids. Serum transferrin level could be monitored for iron deficiency, hemochromatosis, and other iron overload disorders.

**Immunogen:** A synthetic peptide near the N-terminus of human transferrin protein.

**Tested applications:** ELISA, WB, IHC, IP

**Recommended dilutions:**

ELISA 1:1000-1:5000

WB 1:100-1:2000

IHC 1:50-1:100

**Concentration:** 1 mg/ml

**Host:** Mouse

**Clonality:** Monoclonal

**Purity:** Purified from ascites

**Format:** Liquid

**Storage buffer:**

Preservative: no

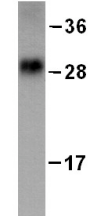
Constituents: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 50% glycerol

**Species Reactivity:** Anti-transferrin antibody recognizes transferrin of vertebrates

**Storage Conditions:** Store at -20°C. Avoid freeze / thaw cycles

### Western Blot:

Transferrin Protein



WB: Anti-Transferrin mAb

Purified His-tagged transferrin protein (Cat. #10192) was used for Western blot with anti-transferrin monoclonal antibody (Cat. # 26050).