

## Product Datasheet

### Mouse Transferrin protein (orb420186)

**Description**

Mouse Transferrin protein

**Conjugation**

Unconjugated

**Tested Applications**

ELISA, IHC, SDS-PAGE, WB

**Target**

Trf

**Preservatives**

Preservative: None. Stabilizer: None. See application note.

**Form/Appearance**

Liquid (sterile filtered)

**Concentration**

5.9 mg/ml

**Storage**

Store vial at 4° C prior to opening. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. Mouse Transferrin is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

**Note**

For research use only

**Application notes**

Mouse Transferrin is a suitable protein for use as a control reagent in SDS, Western Blotting, and ELISA experiments. For blotting, the expected molecular weight of Mouse Transferrin is approximately 80kDa. Mouse Transferrin, when unopened, is stable at 4° C, but for extended use should be aliquoted and stored at -20° C in its undiluted form. If dilutions of Mouse Transferrin are required, they should be prepared just prior to use and not retained.

**Isotype**

Transferrin

**Purity**

Mouse Transferrin was prepared from normal serum by a multi-step process which includes delipidation and selective precipitation followed by extensive dialysis against the buffer stated above. Mouse Transferrin was assayed by immunoelectrophoresis resulted in a single precipitin arc against anti-Mouse Transferrin and anti-Mouse Serum.

**Source**

Mouse

**Uniprot ID**

[Q921I1](#)

**NCBI**

[AAH22986.1](#)