

Product Datasheet

Rat Transferrin protein (orb420188)

Description

Rat Transferrin protein

Conjugation

Unconjugated

Tested Applications

ELISA, IHC, WB

Target

Tf

Preservatives

0.01 M Sodium Phosphate, 0.25 M Sodium Chloride, pH 7.2

Form/Appearance

Liquid (sterile filtered)

Concentration

5.5 mg/ml

Storage

Store vial at 4° C prior to opening. Centrifuge product if not completely clear after standing at room temperature. RAT TRANSFERRIN DOES NOT CONTAIN PRESERVATIVE. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

Note

For research use only

Application notes

Rat Transferrin is a suitable protein for use as a control reagent in both Western Blotting and ELISA experiments. For blotting, the expected molecular weight of Rat Transferrin is approximately 80kDa.

Isotype

Transferrin

Purity

Rat 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. Rat Transferrin was assayed by immunoelectrophoresis resulted in a single precipitin arc against anti-Rat Transferrin and anti-Rat Serum.

Source

Rat

Uniprot ID
P12346
NCBI
AAH87021.1
Dilution Range

ELISA: User Optimized, IHC: User Optimized, WB: User Optimized

Expiration Date

6 months from date of receipt.