

Product Datasheet

Transferrin Native Protein

NBP1-97006

Unit Size: 5 mg

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

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NBP1-97006

Transferrin Native Protein

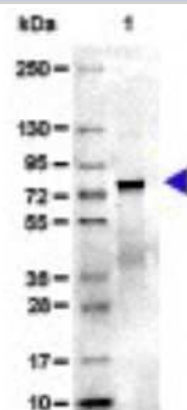
Product Information	
Unit Size	5 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	Multi-step
Buffer	0.01 M Sodium Phosphate, 0.25 M Sodium Chloride, pH: 7.6

Product Description	
Description	<p>Native Mouse Transferrin</p> <p>Source: Normal serum (Accession #:Q92111)</p> <p>Store vial at 4C prior to opening. For extended storage aliquot contents and freeze at -20C 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 4C as an undiluted liquid. Dilute only prior to immediate use.</p>
Gene ID	7018
Gene Symbol	TF
Species	Mouse
Preparation Method	This product 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.

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, SDS-Page
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, SDS-Page
Application Notes	This product is supplied in 0.01 M Sodium Phosphate, 0.25 M Sodium Chloride, pH: 7.6. Mouse Transferrin has been tested by SDS-PAGE and 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 4C, but for extended use should be aliquoted and stored at -20C in its undiluted form. If dilutions of Mouse Transferrin are required, they should be prepared just prior to use and not retained.

Images

SDS-Page: Transferrin Native Protein [NBP1-97006] - Mouse Transferrin
Lane 1: Mouse Transferrin Load: 1.0 ug per lane Predicted/Observed
size: 80 kDa, 80 kDa





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Products Related to NBP1-97006

NBP1-96990	Transferrin Native Protein
236-EG-200	EGF [Unconjugated]
NB500-418	Transferrin Antibody (HTF-14) - BSA Free
210-TA-005	TNF-alpha [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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