

Human Transferrin Biotin
Catalog # ASR1282**Specification**

Human Transferrin Biotin - Product Information

Description	HUMAN TRANSFERRIN Biotin conjugated
Conjugate	Biotin
FP Value	10-20 moles Biotin per mole of Human Transferrin
Physical State	Lyophilized
Host Isotype	Transferrin
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Species of Origin	Human
Reconstitution Volume	1.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/ml Polyethylene Glycol (PEG-8000)
Preservative	0.01% (w/v) Sodium Azide

Human Transferrin Biotin - Additional Information**Shipping Condition**

Ambient

Purity

This product was prepared from normal serum by a multi-stage process that includes delipidation and selective precipitation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Human Transferrin and anti-Human Serum.

Storage Condition

Store vial at 4° C prior to restoration. 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. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

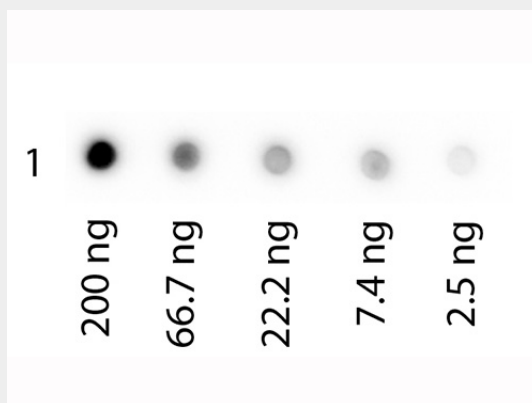
Human Transferrin Biotin - Protein Information**Human Transferrin Biotin - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Human Transferrin Biotin - Images



Dot Blot of Biotin conjugated Human Transferrin. Antigen: Human Transferrin Biotin. Load: 3-fold serial dilution starting at 200 ng. Primary antibody: None. Secondary antibody: Peroxidase streptavidin secondary antibody at 1:40,000 for 30 min at RT. Block: MB-070 for 60 min at RT.