

Human Transferrin Rhodamine

Catalog # ASR1101

Specification

Human Transferrin Rhodamine - Product Information

Description HUMAN TRANSFERRIN Rhodamine

conjugated

Conjugate Rhodamine (TRITC)

FP Value 2.7 moles Rhodamine (TRITC) per mole of

Human Transferrin

Physical State
Host Isotype
Lyophilized
Transferrin

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Species of Origin
Reconstitution Volume
Human
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 Rhodamine - Additional Information

Shipping Condition

Ambient

Purity

This product was prepared from normal serum by delipidation, salt fractionation, selective precipitation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against 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 Rhodamine - Protein Information

Human Transferrin Rhodamine - Protocols

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



• Western Blot

- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Human Transferrin Rhodamine - Images



Dot Blot of Rhodamine Conjugated Human Transferrin. Dotted directly with Rhodamine Conjugated Human Transferrin at following concentrations. Load: Lane 1 - 50ng Lane 2 - 16.67ng Lane 3 - 5.56ng Lane 4 - 1.85ng Lane 5 - 0.62ng Primary antibody: none Secondary antibody: none Block: MB-070 for 1 HR at RT.

Human Transferrin Rhodamine - Background

This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.