

Human Transferrin Rhodamine

Catalog # ASR1101

Product Information

Description HUMAN TRANSFERRIN Rhodamine conjugated

Conjugate Rhodamine (TRITC)

FP Value 2.7 moles Rhodamine (TRITC) per mole of Human Transferrin

Application DB

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 BufferRestore with deionized water (or equivalent) **Stabilizer**10 mg/ml Polyethylene Glycol (PEG-8000)

Preservative 0.01% (w/v) Sodium Azide

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 NoteThis product is for research use only and is not intended for therapeutic or

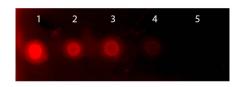
diagnostic applications.

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.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.