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Bovine Albumin Texas Red™
Catalog # ASR1042

Specification

Bovine Albumin Texas Red™ - Product Information

Description	**BOVINE ALBUMIN Texas Red™ conjugated (BSA)**
Conjugate	**Texas Red®**
FP Value	**4.5 moles Texas Red® per mole of Bovine Albumin**
Physical State	**Lyophilized**
Host Isotype	**Albumin**
Buffer	**0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2**
Species of Origin	**Bovine**
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**

Bovine Albumin Texas Red™ - Additional Information

Shipping Condition
Ambient

Purity
This product was prepared from normal serum by a multi-step processincluding selective precipitation and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Texas Redä and anti-Bovine 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.

Bovine Albumin Texas Red™ - Protein Information

Bovine Albumin Texas Red™ - 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

Bovine Albumin Texas Red™ - Images

Bovine Albumin Texas Red™ - 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.