

Donkey IgG F(ab')2 Texas Red™

Catalog # ASR1309

Specification

Donkey IgG F(ab')2 Texas Red[™] - Product Information

Description

Conjugate Physical State Host Isotype Buffer

Species of Origin Reconstitution Volume Reconstitution Buffer

Stabilizer Preservative DONKEY IgG F(ab')2 fragment Texas Red[™] conjugated Texas Red® Lyophilized IgG F(ab')2 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 Donkey 1.0 mL Restore with deionized water (or equivalent) 10 mg/ml Polyethylene Glycol (PEG-8000) 0.01% (w/v) Sodium Azide

Donkey IgG F(ab')2 Texas Red[™] - Additional Information

Shipping Condition Ambient

Purity

This product was prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by pepsin digestion and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Donkey IgG, anti-Donkey IgG F(ab')2 and anti-Donkey Serum. No reaction was observed against anti-Donkey IgG F(c) or anti-Pepsin.

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.

Donkey IgG F(ab')2 Texas Red[™] - Protein Information

Donkey IgG F(ab')2 Texas Red[™] - Protocols

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



- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Donkey IgG F(ab')2 Texas Red[™] - Images

Donkey IgG F(ab')2 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.