

### Cat IgG Texas Red™ Catalog # ASR1096

## **Specification**

# Cat IgG Texas Red™ - Product Information

Description **CAT IgG whole molecule Texas Red™** 

conjugated **Texas Red®** Conjugate FP Value

3.5 moles Texas Red® per mole of Cat IgG **Physical State** Lyophilized

Host Isotype IgG

Buffer

0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Species of Origin Cat **Reconstitution Volume** 1.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

## Cat IgG Texas Red™ - Additional Information

### **Shipping Condition**

**Ambient** 

#### **Purity**

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

### **Cat IgG Texas Red™ - Protein Information**

# Cat IgG Texas Red™ - Protocols

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





• Western Blot

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

Cat IgG Texas Red™ - Images

Cat IgG 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.