

# F(ab')2 Anti-Dog IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody

Rabbit Polyclonal, Texas Red® Catalog # ASR2075

#### **Product Information**

**Description** F(ab')2 Anti-DOG IgG [H&L] (RABBIT) Antibody Texas Red ™ Conjugated

HostRabbitConjugateTexas Red®

FP Value 5.6 moles Texas Red® per mole of IgG F(ab')2

Target SpeciesDogClonalityPolyclonalApplicationWB

Physical StateLyophilizedHost IsotypeIgG F(ab')2

Target Isotype IgG (H&L)

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

**Immunogen** Dog IgG whole molecule

Reconstitution Volume 500 □

**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

#### **Additional Information**

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Dog IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Dog IgG and Dog Serum. No reaction was observed against anti-Pepsin or anti-Rabbit IgG F(c).

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

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

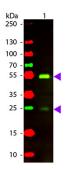
diagnostic applications.

## **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**



Western Blot of Rabbit anti-Dog IgG Texas Red Conjugated Antibody. Lane 1: Dog IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Texas Red rabbit secondary antibody at 1:1,000 for 60 min at RT. Block: MB-070 for 30 min at RT. Predicted/Observed size: 28 & 55 kDa, 28 & 55 kDa for Dog IgG. Other band(s): None.

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