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## Product Datasheet

**Human IgG (H&L) antibody (Texas Red)  
(orb347314)**

Analysis Reagents  
**Description**

Human IgG (H&L) antibody (Texas Red)

**Species/Host**

Rabbit

**Reactivity**

Human

**Conjugation**

Texas Red

**Tested**

DOT, FC, FLISA, IF

**Applications**

**Immunogen**

Human IgG whole molecule

**Preservatives**

0.01% (w/v) Sodium Azide

**Form/Appearance**

Lyophilized

**Concentration**

2.0 mg/mL

**Storage**

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.

**Note**

For research use only

**Application notes**

Anti-Human IgG (H&L) Texas Red has been tested by dot blot and 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.

**Isotype**

IgG

**Clonality**

Polyclonal

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Human IgG and Human Serum.

**Dilution Range**

FLISA: 1:10,000 - 1:50,000, FC: 1:500 -