

## **Product Datasheet**

## Fab Rabbit IgG (H&L) Antibody Texas Red Conjugated (orb348487)

**Description** Fab Rabbit IgG (H&L) antibody (Texas Red)

Species/Host Goat

**Reactivity** Rabbit

**Conjugation** Texas Red

**Tested Applications** DOT, FC, FLISA, IF, WB

**Immunogen** Rabbit IgG whole molecule

**Preservatives** 0.01% (w/v) Sodium Azide

Form/Appearance Lyophilized

**Concentration** 1.0 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** Fab Anti-Rabbit IgG Texas Red Conjugated Antibody has been tested by dot blot

and western 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 requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and

specificity.

**Isotype** IgG Fab

**Biorbyt Ltd.** 

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom Email: <a href="mailto:info@biorbyt.com">info@biorbyt.com</a> Phone: +44 (0) 1223 859-353 | Fax: +1 (415) 651-8558 **Biorbyt LLC.** 

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com

Phone: <u>+1 (415) 906-5211</u> | Fax: <u>+1 (415) 651-8558</u>





**Clonality** Polyclonal

**Purity** This product was prepared from monospecific antiserum by immunoaffinity

chromatography using Rabbit IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, papain digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum. No reaction was observed against

anti-Papain or anti-Goat IgG F(c).

**Dilution Range** FLISA: 1:10,000 - 1:50,000, FC: 1:500 - 1:2,500, IF: 1:1,000 - 1:5,000

**Expiration Date** 12 months from date of receipt.