

Product Datasheet

F(ab')₂ Goat IgG (H&L) Antibody Texas Red Conjugated (orb348114)

Description	F(ab') ₂ Goat IgG (H&L) antibody (Texas Red)
Species/Host	Rabbit
Reactivity	Goat
Conjugation	Texas Red
Tested Applications	DOT, IF
Immunogen	Goat IgG whole molecule
Preservatives	0.01% (w/v) Sodium Azide
Form/Appearance	Lyophilized
Concentration	1 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	F(ab') ₂ Anti-Goat IgG Texas Red Antibody 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 F(ab') ₂
Clonality	Polyclonal

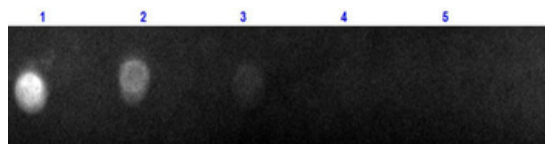
Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat 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, Goat IgG and Goat Serum. No reaction was observed against anti-Pepsin or anti-Rabbit IgG F(c).
Dilution Range	IF: 1:500-1:2,500
Expiration Date	12 months from date of receipt.



Dot Blot of F(ab)2 Anti-Goat IgG (H&L) Antibody Texas Red Conjugated. Lane 1: 100 ng of Goat IgG. Lanes 2-5: Serial Dilution in 3-fold. Primary Antibody: none. Secondary Antibody: F(ab)2 Rabbit Anti-Goat IgG (H&L) Antibody Texas Red™ Conj'd at 1 mg/ml at RT for 1 hour. Block: orb348637 at RT for 30 minutes.

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Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+14159065211) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)