

---

## Product Datasheet

**Fab Mouse IgG (H&L) antibody (Texas Red)  
(orb348475)**

**Description**

Fab Mouse IgG (H&amp;L) antibody (Texas Red)

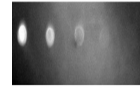
**Species/Host**

Goat

100ng 33.3ng 11.1ng 3.70ng 1.23ng

**Reactivity**

Mouse


**Conjugation**

Texas Red

**Tested**

DOT, FC, FLISA, IF

**Applications**

 Dot Blot of  
Fab Anti-  
MOUSE IgG  
(GOAT) Te...

**Immunogen**

Mouse 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-Mouse IgG (H&L) Texas Red Antibody has been tested by dot blot and is suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.

**Isotype**

IgG Fab

**Clonality**

Polyclonal

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse 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