

## **Product Datasheet**

## F(ab')2 Rat IgG Fc Antibody Rhodamine Conjugated Pre-Adsorbed (orb348332)

Catalog Number orb348332

**Description** F(ab')2 Rat IgG F(c) antibody (TRITC)

Species/Host Goat

**Reactivity** Rat

**Conjugation** TRITC

**Tested Applications** FC, FLISA, IF

**Immunogen** Rat IgG F(c) fragment

**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**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.

**Isotype** IgG F(ab')2





**Clonality** Polyclonal

Antibody Type Secondary Antibody

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

chromatography using Rat IgG coupled to agarose beads followed by solid phase

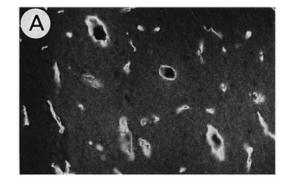
adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Rat IgG, Rat IgG F(c) and Rat

Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Rat IgG

F(ab) or Bovine, Horse and Human Serum Proteins.

**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.



Expression of APN in brain parenchyma vessels. Adult mice were perfused with 4% paraformaldehyde and brain sections incubated with the antibody ER-BMDM1 or a mixture of ER-BMDM1 and antiserum to the VW factor as indicated in Section 2. (A) Single labelling with ER- Ž. BMDM1.