

Product datasheet for R1331F

Equine IgG (F(ab)₂ specific) Rabbit Polyclonal Antibody

Product data:

| | |
|-------------------------------|---|
| Product Type: | Secondary Antibodies |
| Product Name: | Equine IgG (F(ab) ₂ specific) Rabbit Polyclonal Antibody |
| Recommended Dilution: | Suitable for Immunomicroscopy (1/500-1/2,500) and Flow cytometry (1/2,000-1/10,000) or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency. |
| Reactivity: | Horse |
| Host: | Rabbit |
| Immunogen: | Horse IgG F(ab') ₂ fragment. |
| Formulation: | 0.01 M Sodium Phosphate, 0.14 M Sodium Chloride, pH 7.6 with 10 mg/ml Bovine Serum Albumin (BSA, IgG and Protease free) as stabilizer and 0.01% (w/v) sodium azide as preservative. Label: FITC State: Lyophilized purified Ig fraction. Label: Fluorescein isothiocyanate (Molecular Weight 390 daltons) Absorption emission: 495 nm / 528 nm Molar ratio: 3.2 moles FITC per mole of Rabbit IgG. |
| Reconstitution Method: | Restore with 1.0 ml of deionized water (or equivalent). |
| Concentration: | 2.0 mg/ml (by UV absorbance at 280 nm) |
| Purification: | Immunoaffinity chromatography. |
| Conjugation: | FITC |
| Storage: | Store vial at 2-8°C prior to restoration. For extended storage add glycerol to 50% and then aliquot contents and freeze at -20°C or below. Centrifuge product if not completely clear after standing at room temperature. This antibody is stable for one month at 2-8°C as an undiluted liquid. Dilute only prior to immediate use. Avoid repeated freezing and thawing. |



[View online »](#)