

Product datasheet for R1310F

Canine IgG (H+L chain) Rabbit Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Canine IgG (H+L chain) Rabbit Polyclonal Antibody
Recommended Dilution:	Suitable for Immunomicroscopy and Flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.
Reactivity:	Dog
Host:	Rabbit
Immunogen:	Dog IgG whole molecule
Formulation:	0.01 M Sodium Phosphate, 0.14 M Sodium Chloride, pH 7.4 with 10 mg/ml Bovine Serum Albumin (BSA, IgG and Protease free) as stabilizer and 0.01% (w/v) Thimerisol as preservative Label: FITC State: Lyophilized purified Ig fraction Label: Diaminotriazinylaminofluorescein (DTAF) (Molecular Weight 530 daltons) Absorption emission: 495 nm / 528 nm Molar ratio: 2.4 moles DTAF 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.



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