

Product datasheet for R1411B

Rabbit IgG (Fc specific adsorbed F(ab)2 Fragment) Goat Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Rabbit IgG (Fc specific adsorbed F(ab)2 Fragment) Goat Polyclonal Antibody
Recommended Dilution:	Suitable for use in Immunoblotting, ELISA, Immunohistochemistry, Immunomicroscopy as well as other antibody based assays using streptavidin or avidin conjugates requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity. <u>Recommended Dilutions:</u> This product has been assayed against 1.0 ug of Rabbit IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin and ABTS (2,2'-azino-bis-[3-ethylbenzothiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1:12,000 to 1:60,000 of the reconstitution concentration is suggested for this product.
Reactivity:	Rabbit
Host:	Goat
Immunogen:	Rabbit IgG F(c) fragment
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 10 mg/ml Bovine Serum Albumin (BSA, IgG and Protease free) as stabilizer and 0.01% (w/v) Sodium Azide as preservative. Label: Biotin State: Lyophilized F(ab')2 fragments. Label: Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Molar ratio: 10-20 BAC molecules per Goat IgG Fab molecule.
Reconstitution Method:	Restore with 1.0 ml of deionized water (or equivalent)
Concentration:	lot specific
Purification:	Immunoaffinity chromatography.
Conjugation:	Biotin



[View online »](#)

Storage:

Store vial at 2-8°C prior to restoration. Restore with 1.0 ml of deionized water (or equivalent). 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.