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Product Datasheet

Goat F(ab)2 Anti-Rabbit IgG Fc Antibody Biotin Conjugated - 711-1603, Polyclonal
DNA-SEC-183838

Article Name	Goat F(ab)2 Anti-Rabbit IgG Fc Antibody Biotin Conjugated - 711-1603, Polyclonal
Biozol Catalog Number	DNA-SEC-183838
Supplier Catalog Number	DNA-SEC-183838
Alternative Catalog Number	DNA-SEC-183838
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	WB
Species Reactivity	Rabbit
Immunogen	Rabbit IgG F(c) fragment
Conjugation	Biotin
Format	F(ab')2
Target Specificity	IgG (Fc)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	F(ab)2 Anti-Rabbit IgG F(c) Biotin Antibody was generated in goat and detects specifically Rabbit IgG F(c). Secondary Antibodies are available in a variety of formats and conjugate types. When choosing a secondary antibody product, consideration must...

Clonality	Polyclonal
Concentration	1.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	F(ab) fragment biotin conjugated secondary antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit 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-Biotin, anti-Goat Serum, Rabbit IgG, Rabbit IgG F(c) and Rabbit Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c) or Rabbit IgG F(ab).
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Rabbit
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:20,000 - 1:100,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	F(ab)2 Anti-Rabbit IgG F(c) Biotin Antibody has been tested by western blot and is assayed against 1.0 ug of Rabbit IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin S000-03 and ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code ABTS-100 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. Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.