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Product Datasheet

Donkey F(ab)2 anti-Goat IgG (H+L)-HRPO, MinX Ck,Gp,Hm,Ho,Hu,Ms,Rb,Rt DNA-SEC-183691

Article Name	Donkey F(ab)2 anti-Goat IgG (H+L)-HRPO, MinX Ck,Gp,Hm,Ho,Hu,Ms,Rb,Rt
Biozol Catalog Number	DNA-SEC-183691
Supplier Catalog Number	SEC-183691
Alternative Catalog Number	DNA-SEC-183691
Manufacturer	dianova
Host	Donkey
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Goat
Immunogen	Goat IgG whole molecule
Conjugation	HRPO
Format	F(ab')2
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Gallus,Guinea pig,Hamster (all),Equine,Human,Mouse,Rabbit,Rat
Product Description	F(ab)2 Anti-Goat IgG Peroxidase Antibody was generated by enzymatic cleavage and subsequent separation from the Fc fragment. Because of their smaller size, F(ab)2 fragments offer several advantages over intact antibodies for use in certain immunochem...

Clonality	Polyclonal
Concentration	1.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat 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-Peroxidase, anti-Donkey Serum, Goat IgG and Goat Serum. No reaction was observed against anti-Pepsin, anti-Donkey IgG F(c) or Chicken, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbit and Rat Serum Proteins.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Goat
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:10,000 - 1:50,000, Immunohistochemistry Dilution: 1:500 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
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.