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Product Datasheet

Donkey IgG anti-Goat IgG (Fc)-HRPO, MinX none DNA-SEC-182530

Article Name	Donkey IgG anti-Goat IgG (Fc)-HRPO, MinX none
Biozol Catalog Number	DNA-SEC-182530
Supplier Catalog Number	SEC-182530
Alternative Catalog Number	DNA-SEC-182530
Manufacturer	dianova
Host	Donkey
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Goat
Immunogen	Goat IgG F(c) fragment
Conjugation	HRPO
Format	IgG
Target Specificity	IgG (Fc)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Goat IgG F(c) generated in donkey is a proteolytic fragment of immunoglobulin G (IgG) obtained by limited digestion with the enzyme papain under controlled conditions of temperature, time and pH. Receptors bind the Fc portion of goat IgG and oft...
Clonality	Polyclonal

Concentration	10.0 mg/mL
Isotype	Ig
Buffer	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Donkey Serum, Goat IgG, Goat IgG F(c) and Goat Serum. No reaction was observed against Goat IgG F(ab).
Form	Lyophilized
Formula	10 mM NaPO ₄ , 150 mM NaCl, pH 7.2, lyophilisate, 0.01% Gentamicin
Target	Goat
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:5,000 - 1:25,000, Immunohistochemistry Dilution: 1500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:5,000
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.