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Product Datasheet

Rabbit Anti-Dog IgG F(ab)2 Antibody Fluorescein Conjugated - 204-4204, FITC, Polyclonal DNA-SEC-182514

Article Name	Rabbit Anti-Dog IgG F(ab)2 Antibody Fluorescein Conjugated - 204-4204, FITC, Polyclonal
Biozol Catalog Number	DNA-SEC-182514
Supplier Catalog Number	DNA-SEC-182514
Alternative Catalog Number	DNA-SEC-182514
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	FLISA,FACS,IF
Species Reactivity	Canine
Immunogen	Dog IgG F(ab)2 fragment
Conjugation	FITC
Format	IgG
Target Specificity	IgG (F(ab')2)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds to viruses, bacteria, as well as fungi and facilitates their destruction or neutralization via agglu...

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-fluorescein, anti-Rabbit Serum, Dog IgG, Dog IgG F(ab)2 and Dog Serum. No reaction was observed against Dog IgG F(c).
Form	Lyophilized
Formula	10 mM NaPO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Thimerosal
Target	Dog
Antibody Type	Secondary Antibody
Application Dilute	FLISA Dilution: 1:10,000 - 1:50,000, Flow Cytometry Dilution: 1:500 - 1:2,500, Fluorochrome Protein Value: 2.7, IF Microscopy Dilution: 1:1,000 - 1:5,000
Application Notes	Secondary antibody reagents are ideal for ELISA, western blotting, Immunohistochemistry, Fluorescence Microscopy, Flow Cytometry as well as other antibody detection methods.