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Product Datasheet

Sheep IgG anti-Human IgG (H+L)-FITC, MinX none DNA-SEC-183095

Article Name	Sheep IgG anti-Human IgG (H+L)-FITC, MinX none
Biozol Catalog Number	DNA-SEC-183095
Supplier Catalog Number	SEC-183095
Alternative Catalog Number	DNA-SEC-183095
Manufacturer	dianova
Host	Sheep
Category	Antikörper
Application	FLISA,FACS,IF
Species Reactivity	Human
Immunogen	Human IgG whole molecule
Conjugation	FITC
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Human IgG (H&L) Fluorescein generated in sheep detects human Immunoglobulin G (IgG), both heavy and light chains of the antibody molecule are present. It is a protein complex composed of four peptide chains - two identical heavy chains and two i...
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 Human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Sheep Serum, Human IgG and Human Serum.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Human
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: 4.1, IF Microscopy Dilution: 1:1,000 - 1:5,000
Application Notes	Anti-Human IgG (H&L) Fluorescein 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.