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Product Datasheet

Rabbit IgG anti-Human IgA-FITC, MinX none

DNA-SEC-183065

Article Name	Rabbit IgG anti-Human IgA-FITC, MinX none
Biozol Catalog Number	DNA-SEC-183065
Supplier Catalog Number	SEC-183065
Alternative Catalog Number	DNA-SEC-183065
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	FLISA,FACS,IF
Species Reactivity	Human
Immunogen	Human IgA alpha heavy chain
Conjugation	FITC
Format	IgG
Target Specificity	IgA
Cross-Adsorption (MinX)	no cross-adsorbtion

Product Description	Anti-Human IgA Fluorescein Antibody generated in rabbit detects immunoglobulin A (alpha chain) from human. Immunoglobulin A (IgA) is an antibody that plays a critical role in mucosal immunity. IgA has two subclasses (IgA1 and IgA2) and can exist in a...
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 IgA 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-Rabbit Serum, Human IgA and Human Serum. No reaction was observed against Human IgG or Human IgM. Specificity was confirmed by ELISA minimal cross reactivity against other Human heavy or light chain isotypes.
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: 5.1, IF Microscopy Dilution: 1:1,000 - 1:5,000
Application Notes	Anti-Human IgA Fluorescein Antibody 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.