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Product Datasheet

Goat IgG anti-Human IgA-unconj., MinX none

DNA-SEC-183006

Article Name	Goat IgG anti-Human IgA-unconj., MinX none
Biozol Catalog Number	DNA-SEC-183006
Supplier Catalog Number	SEC-183006
Alternative Catalog Number	DNA-SEC-183006
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Human
Immunogen	Human IgA alpha heavy chain
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgA
Cross-Adsorption (MinX)	no cross-adsorbtion

Product Description	Anti-Human IgA Antibody generated in goat 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 dimeric form ...
Clonality	Polyclonal
Concentration	1.23 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Goat Anti-Human IgA 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-Goat Serum, Human IgA and Human Serum. No reaction was observed against Human IgM or Human IgG. ELISA was used to confirm minimal cross reactivity against other human heavy or light chain isotypes.
Form	Liquid (sterile filtered)
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,0,01% NaN3
Target	Human
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:80,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Human secondary antibody to IgA is available in a variety of formats. Anti-Human IgA Antibody has been tested by ELISA and dot blot and is suitable for Immunohistochemistry, Western Blotting as well as other antibody based assays.