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Goat anti-Human IgA (Heavy Chain) Antibody (TRITC)



Overview

Abstract:



OVEIVIEW	
Quantity:	1 mg
Target:	IgA
Binding Specificity:	Heavy Chain
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	TRITC
Application:	ELISA, Flow Cytometry (FACS)
Product Details	
Isotype:	IgG
Specificity:	Reacts with the heavy chain of human IgA as demonstrated by ELISA and flow cytometry.
Characteristics:	Source: Pooled antisera from goats hyperimmunized with human IgA paraproteins. To insure lot-to-lot consistency, each batch of product is tested by ELISA, PCFIA and/or flow cytometry for conformance to characteristics of a standard reference reagent.
Purification:	Affinity chromatography on pooled human Igs with λ light chains covalently linked to agarose.
Target Details	
Target:	IgA

IgA Products

Target Details

Target Type:

Antibody

Application Details

Application Notes:

Working Dilution:

<= 1 μg/10⁶ cells

Representative data are included in this product insert.

Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Restrictions:

For Research Use only

Handling

Handling Advice:

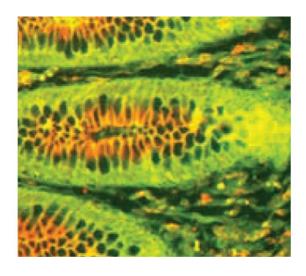
Protect conjugated products from light.

Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage:

4°C

Images



Immunohistochemistry

Image 1. Paraffin embedded human intestinal epithelium section was stained with Goat Anti-Human IgA-TRITC and FITC conjugated anti-secretory component.

Image from Liu D, Jiang W, Liu P. Reduction of the amount of intestinal secretory IgA in fulminant hepatic failure. Braz J Med Biol Res. 2011;44:477-82. Figure 2