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Datasheet for ABIN287263

Goat anti-Human IgA (Chain alpha) Antibody (FITC)

Overview

Quantity:	500 µg
Target:	IgA
Binding Specificity:	Chain alpha
Reactivity:	Human
Host:	Goat
Conjugate:	FITC
Application:	Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunofluorescence (IF)

Product Details

Immunogen:	Purified Human IgA
Isotype:	IgG
Specificity:	This antibody reacts with heavy chains on human IgA (alpha chain) and
Cross-Reactivity (Details):	No reactivity is observed to non-immunoglobulin human serum proteins or light chains on all human immunoglobulins.
Characteristics:	Goat anti Human IgA (alpha chain) secondary antibody (FITC) Alternative Names: Goat anti Human Immunoglobulin A (alpha chain) secondary antibody (FITC) Physical state: Clear, fluorescent yellow liquid
Purification:	Affinity purified using solid phase antibodies
Purity:	> 90 % pure

Target Details

Target: IgA

Abstract: [IgA Products](#)

Target Type: Antibody

Application Details

Application Notes: The optimal working dilution should be determined by the end user. Suggested starting dilution(s): 1:20 - 1:2000 for most applications

Comment: Country of Origin: Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Excitation/Emission wavelength: 494 nm/514 nm

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, 1 % (w/v) BSA and 0.05 % (w/v) Sodium Azide. Protease/IgG free, pH 7.2.

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.
Product is photosensitive and should be protected from light.

Storage: 4 °C

Storage Comment: Store at 2-8 °C.