



[Go to Product page](#)

Datasheet for ABIN2176428

Goat anti-Human IgA Antibody (Cy5.5)

Overview

Quantity:	200 µL
Target:	IgA
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	Cy5.5
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Isotype:	IgA
Purification:	Purified by Protein A.

Target Details

Target:	IgA
Abstract:	IgA Products
Target Type:	Antibody

Background: Immunoglobulin A (IgA) is an antibody that plays a critical role in mucosal immunity. More IgA is produced in mucosal linings than all other types of antibody combined,[1] between three and five grams are secreted into the intestinal lumen each day.[2] This accumulates to 75 % of the total immunoglobulin produced in the entire body.

Application Details

Application Notes: IF(IHC-P): (1:500-2000), IF(IHC-F): (1:500-2000), IF(ICC): (1:500-1000)
Optimal working dilution should be determined by the investigator.

Comment: Excitation/Emission: 675nm/694nm

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 100 µg/mL BSA, 50 % glycerol and 0.09 % sodium azide.

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Store at 4 °C for 12 months.
