

Human IgA Fluorescein
Catalog # ASR2014**Specification**

Human IgA Fluorescein - Product Information

Description	HUMAN IgA whole molecule Fluorescein conjugated
Conjugate	Fluorescein (FITC)
Physical State	Lyophilized
Host Isotype	IgA
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Species of Origin	Human
Reconstitution Volume	1.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

Human IgA Fluorescein - Additional Information**Shipping Condition**

Ambient

Purity

This product was prepared from normal serum by delipidation, salt fractionation and ion change chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Human IgA and anti-Human Serum. No reaction was observed against anti-Human IgM Fc5 μ or anti-Human IgG F(c).

Storage Condition

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Precautions Note

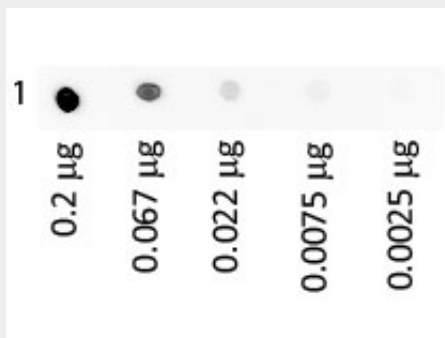
This product is for research use only and is not intended for therapeutic or diagnostic applications.

Human IgA Fluorescein - Protein Information**Human IgA Fluorescein - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Human IgA Fluorescein - Images



Dot Blot of Human IgA Fluorescein Antigen: Human IgA Fluorescein Load: 3-fold serial dilution starting at 200 ng Block: MB-070 for 30 min at RT

Human IgA Fluorescein - Background

This product 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.