

# Human IgA Fluorescein

Catalog # ASR2014

### **Product Information**

**Description** HUMAN IgA whole molecule Fluorescein conjugated

Conjugate Fluorescein (FITC)

**Application** DB

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

#### **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

□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.

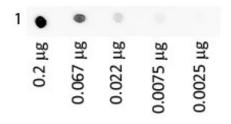
## Background

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.

## **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



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.