

Product datasheet for TA397737

OriGene Technologies, Inc.

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Human IgA (alpha chain) Antibody Fluorescein Conjugated

Product data:

Product Type: Secondary Antibodies

Product Name: Human IgA (alpha chain) Antibody Fluorescein Conjugated

Applications: FC, IF

Recommended Dilution: IF: 1:1,000 - 1:5,000

FC: 1:500 - 1:2,500

FLISA: 1:10,000 - 1:50,000

Reactivity: Human Host: Goat

Immunogen: Human IgA alpha heavy chain

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Reconstitution Method: Restore with deionized water (or equivalent) - Reconstitution Volume: 1.0 mL

Concentration: 1.0 mg/mL - lot specific

Conjugation: FITC

Storage: 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.

Note: Anti-Human IgA Fluorescein Antibody has been tested by dot blot and is designed for

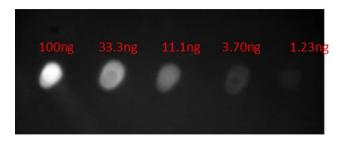
immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor

imaging, utilizing various commercial platforms.





Product images:



Dot Blot of Anti-HUMAN IgA (alpha chain) (GOAT) Antibody Fluorescein Conjugated. Lane 1: 100ng. Lane 2: 33.3ng. Lane 3: 11.1ng. Lane 4: 3.70ng. Lane 5: 1.23ng. Secondary Antibody: Gt-a-Hu IgA at 1µg/mL. Blocking Buffer: BlockOut MB-073 for 30 min at RT.