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Datasheet for ABIN135640

## Mouse anti-Human IgA1 (Fc Region) Antibody

1 Image

1 Publication

### Overview

Quantity: 0.5 mg

Target: IgA1

Binding Specificity: Fc Region

Reactivity: Human

Host: Mouse

Clonality: Monoclonal

Application: ELISA

### Product Details

Immunogen: Fc fragment of human IgA1 myeloma protein

Clone: B3506B4

Isotype: IgG1

Specificity: Reacts with the Fc portion of the heavy chain of human IgA1 as demonstrated by ELISA

Characteristics: Mouse Anti-Human IgA1-UNLB

Purification: Purified

### Target Details

Target: IgA1

Abstract: [IgA1 Products](#)

## Application Details

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Application Notes:

- **Applications:** ELISA - Quality tested , FLISA - Quality tested ELISPOT - Reported in literature , FC - Reported in literature , IHC-FS - Reported in literature , ICC - Reported in literature , WB - Reported in literature , Multiplex - Reported in literature , Sep - Reported in literature , Depletion - Reported in literature
- **Working Dilutions:** ELISA AP conjugate 1:1,000 - 1:4,000 HRP conjugate 1:1,000 - 1:4,000 BIOT conjugate 1:5,000 - 1:10,000 FLISA FITC and AF488 conjugates 1:200 - 1:400 PE and AF647 conjugates  $\leq 1$  g/mL

Restrictions: For Research Use only

## Handling

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Concentration: 0.5 mg/mL

Buffer: 0.5 mg of purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added

Preservative: Without preservative

Handling Advice: Dilute only prior to immediate use  
Each reagent is stable for the period shown on the bottle label if stored as directed.

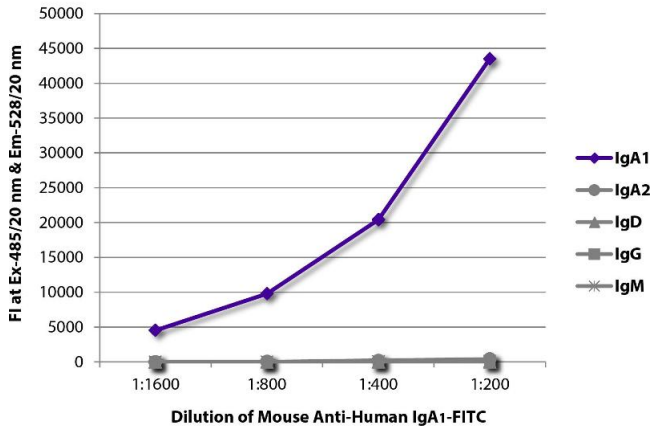
Storage: 4 °C

Storage Comment: Store at 2-8°C

## Publications

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Product cited in: Anish, Hossain, Jacobson, Takada: "Characterization of transcription from TATA-less promoters: identification of a new core promoter element XCPE2 and analysis of factor requirements." in: **PLoS ONE**, Vol. 4, Issue 4, pp. e5103, (2009) ([PubMed](#)).



### ELISA

**Image 1.** FLISA plate was coated with purified human IgA1, IgA2, IgD, IgG, and IgM. Immunoglobulins were detected with serially diluted Mouse Anti-Human IgA1-FITC.