

Datasheet for ABIN616263

## **Donkey anti-Mouse IgG (Heavy & Light Chain) Antibody (Biotin) - Preadsorbed**



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### Overview

|                      |                     |
|----------------------|---------------------|
| Quantity:            | 1 mg                |
| Target:              | IgG                 |
| Binding Specificity: | Heavy & Light Chain |
| Reactivity:          | Mouse               |
| Host:                | Donkey              |
| Clonality:           | Polyclonal          |
| Conjugate:           | Biotin              |
| Application:         | Immunoassay (IA)    |

### Product Details

|                  |   |
|------------------|---|
| Immunogen:       | Mouse IgG whole molecule.                               |
| Fragment:        | Fab fragment  |
| Characteristics: | Molar Ratio: 10-20 BAC molecules per Goat IgG molecule. |
| Purification:    | Preadsorption: Solid phase absorption                   |

### Target Details

|              |                                  |
|--------------|----------------------------------|
| Target:      | IgG                              |
| Abstract:    | <a href="#">IgG Products</a>     |
| Target Type: | Antibody                         |
| Background:  | Synonyms: Mouse Immunoglobulin G |

## Application Details

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Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

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Restrictions: For Research Use only

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## Handling

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Reconstitution: Restore with 1.0 mL of deionized water (or equivalent).

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Concentration: 1.0 mg/mL

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Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, containing 0.01 % (w/v) Sodium Azide as preservative and 10 mg/mL Bovine Serum Albumin (BSA) as stabilizer, IgG and Protease free.

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Preservative: Sodium azide

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

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Handling Advice: Avoid repeated freezing and thawing. Dilute only prior to immediate use  
Centrifuge product if not completely clear after standing at room temperature.

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Storage: 4 °C/-20 °C

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Storage Comment: Store vial at 2-8 °C prior to restoration. For extended storage add glycerol to 50 % and then aliquot contents and freeze at -28 °C or below. This antibody is stable for one month at 2-8 °C as an undiluted liquid.