

**Hamster IgG F(ab')<sub>2</sub> Biotin**  
**Catalog # ASR2563****Specification**

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**Hamster IgG F(ab')<sub>2</sub> Biotin - Product Information**

|                       |  |
|-----------------------|--|
| Description           | <b>HAMSTER IgG F(ab')<sub>2</sub> fragment</b> |
| Conjugate             | <b>Biotin conjugated</b>                       |
| Physical State        | <b>Biotin</b>                                  |
| Host Isotype          | <b>Lyophilized</b>                             |
| Buffer                | <b>IgG F(ab')<sub>2</sub></b>                  |
| Species of Origin     | <b>0.02 M Potassium Phosphate, 0.15 M</b>      |
| Reconstitution Volume | <b>Sodium Chloride, pH 7.2</b>                 |
| Reconstitution Buffer | <b>Golden Syrian Hamster</b>                   |
| Stabilizer            | <b>1.0 mL</b>                                  |
| Preservative          | <b>Restore with deionized water (or</b>        |
|                       | <b>equivalent)</b>                             |
|                       | <b>10 mg/mL Bovine Serum Albumin (BSA) -</b>   |
|                       | <b>Immunoglobulin and Protease free</b>        |
|                       | <b>0.01% (w/v) Sodium Azide</b>                |

**Hamster IgG F(ab')<sub>2</sub> Biotin - Additional Information****Shipping Condition**

Ambient

**Purity**

This product was prepared from normal serum delipidation, salt fractionation, ion exchange chromatography followed by pepsin digestion and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Golden Syrian Hamster IgG, anti-Golden Syrian Hamster IgG F(ab')<sub>2</sub> and anti-Golden Syrian Hamster Serum. No reaction was observed against anti-Golden Syrian Hamster IgG F(c) or anti-Pepsin.

**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.

**Hamster IgG F(ab')<sub>2</sub> Biotin - Protein Information****Hamster IgG F(ab')<sub>2</sub> Biotin - 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](#)

**Hamster IgG F(ab')<sub>2</sub> Biotin - Images**