Datasheet: 8260-0025

**Description:** MOUSE ANTI HUMAN SERUM ALBUMIN

**Specificity:** ALBUMIN

**Other names:** HSA

**Format:** Purified

**Product Type:** Monoclonal Antibody

**Clone:** AL-01

**Isotype:** IgG1

**Quantity:** 0.2 mg

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**Applications**

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

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<th>Application</th>
<th>Yes</th>
<th>No</th>
<th>Not Determined</th>
<th>Suggested Dilution</th>
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Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using the appropriate negative/positive controls.

**Target Species**

Human

**Species Cross Reactivity**

Does not react with: Bovine, Pig, Mouse, Rabbit

**Product Form**

Ig fraction - liquid

**Preparation**

Ig fraction prepared by sequential precipitation with caprylic acid and ammonium sulphate solution from ascites

**Buffer Solution**

Phosphate buffered saline

**Preservative Stabilisers**

0.09% Sodium Azide (NaN₃)

**Approx. Protein Concentrations**

1.0 mg/ml

**Immunogen**

Purified human serum albumin.
Specificity

**Mouse anti Human serum albumin antibody, clone AL-01** recognizes human serum albumin, a ~66 kDa protein that binds and transports steroids, fatty acids, metal ions and thyroid hormones. Albumin accounts for approximately 50% of blood serum protein.

References


Storage

Store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Guarantee

18 months from date of despatch.

Health And Safety


Related Products

**Recommended Secondary Antibodies**

- Goat Anti Mouse IgG IgA IgM (STAR87...): [Alk. Phos., HRP](#)
- Goat Anti Mouse IgG (STAR77...): [HRP](#)
- Rabbit Anti Mouse IgG (STAR12...): [RPE](#)
- Rabbit Anti Mouse IgG (STAR8...): [DyLight®800](#)
- Rabbit Anti Mouse IgG (STAR13...): [HRP](#)
- Goat Anti Mouse IgG (STAR76...): [RPE](#)
- Goat Anti Mouse IgG (STAR70...): [FITC](#)
- Goat Anti Mouse IgG (Fc) (STAR120...): [FITC, HRP](#)
- Rabbit Anti Mouse IgG (STAR9...): [FITC](#)
- Goat Anti Mouse IgG (H/L) (STAR117...): [Alk. Phos., DyLight®488, DyLight®680, DyLight®800, FITC, HRP](#)

**Recommended Negative Controls**

**MOUSE IgG1 NEGATIVE CONTROL (MCA928)**

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