Datasheet: MCA337

### Product Details

**Description:** MOUSE ANTI HUMAN FSH INTACT

**Specificity:** FSH (INTACT)

**Format:** Purified

**Product Type:** Monoclonal Antibody

**Clone:** INN-hFSH-117

**Isotype:** IgG1

**Quantity:** 0.5 mg

### 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 antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. It is recommended that the user titrates the antibody for use in their own system using appropriate negative/positive controls.

### Target Species

Human

### Product Form

Purified IgG - liquid

### Preparation

Purified IgG prepared by affinity chromatography on Protein A from tissue culture supernatant

### Buffer Solution

Phosphate buffered saline

### Preservative Stabilisers

0.09% Sodium Azide

### Carrier Free

Yes
Approx. Protein Concentrations

IgG concentration 1 mg/ml

Immunogen

Human FSH.

External Database Links

UniProt:

P01225  Related reagents
P01215  Related reagents

Entrez Gene:

2488  FSHB  Related reagents
1081  CGA  Related reagents

RRID

AB_322060

Fusion Partners

Spleen cells from immunized mice were fused with cells of the X63-Ag8.653 myeloma cell line.

Specificity

Mouse anti Human FSH antibody, clone INN-hFSH-117 recognizes the c1 epitope on holo-FSH. No cross-reaction is detected in RIA with hFSH Beta or any other human glycoprotein hormone or subunit thereof.

This antibody recognizes a conformational epitope on intact hFSH which is located near the alpha1, alpha2 and alpha4 epitopes (Berger et al. 1988).

References


Storage

This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C.

Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.

Guarantee

12 months from date of despatch
Related Products

Recommended Secondary Antibodies

Rabbit Anti Mouse IgG (STAR12...) RPE
Goat Anti Mouse IgG IgA IgM (STAR87...) Alk. Phos., HRP
Goat Anti Mouse IgG (STAR76...) RPE
Rabbit Anti Mouse IgG (STAR13...) HRP
Goat Anti Mouse IgG (STAR70...) FITC
Goat Anti Mouse IgG (H/L) (STAR117...) Alk. Phos., DyLight®488, DyLight®550, DyLight®650, DyLight®680, DyLight®800, DyLight®650, DyLight®680, DyLight®800, FITC, HRP
Rabbit Anti Mouse IgG (STAR9...) FITC
Goat Anti Mouse IgG (Fc) (STAR120...) FITC, HRP
Goat Anti Mouse IgG (STAR77...) HRP

Recommended Negative Controls

MOUSE IgG1 NEGATIVE CONTROL (MCA928)