**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

**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 immunised 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 recognises 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, FITC, HRP
- **Goat Anti Mouse IgG (Fc) (STAR120...)** FITC, HRP
- **Goat Anti Mouse IgG (STAR77...)** HRP
- **Rabbit Anti Mouse IgG (STAR9...)** FITC

**Health And Safety Information**

Material Safety Datasheet documentation #10040 available at:
https://www.bio-rad-antibodies.com/SDS/MCA337
10040

**Regulatory**

For research purposes only

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- **Goat Anti Mouse IgG (Fc) (STAR120...)** FITC, HRP
- **Goat Anti Mouse IgG (STAR77...)** HRP
- **Rabbit Anti Mouse IgG (STAR9...)** FITC

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To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets

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