Datasheet: MCA337
BATCH NUMBER 151058

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.

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<tr>
<th>Application</th>
<th>Yes</th>
<th>No</th>
<th>Not Determined</th>
<th>Suggested Dilution</th>
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<td>Immunohistology - Frozen</td>
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<td>Radioimmunoassays</td>
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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
Store at +4°C for one month or at -20°C for longer.

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
12 months from date of despatch

Health And Safety
Material Safety Datasheet documentation #10040 available at:
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