

Datasheet: MCA1028

BATCH NUMBER 166483

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|----------------------|---------------------------|
| Description: | MOUSE ANTI HUMAN FSH BETA |
| Specificity: | FSH BETA 3 |
| Format: | Purified |
| Product Type: | Monoclonal Antibody |
| Clone: | INN-hFSH-6 |
| Isotype: | IgG1 |
| Quantity: | 0.5 mg |

Product Details

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.

| | Yes | No | Not Determined | Suggested Dilution |
|----------------------------|-----|----|----------------|--------------------|
| Flow Cytometry | | | ▪ | |
| Immunohistology - Frozen | | | ▪ | |
| Immunohistology - Paraffin | | | ▪ | |
| ELISA | ▪ | | | |
| Immunoprecipitation | ▪ | | | |
| Western Blotting | | | ▪ | |
| Radioimmunoassays | ▪ | | | |

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.

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|---------------------------------|--|
| Target Species | Human |
| Product Form | Purified IgG - liquid |
| Preparation | Purified IgG prepared by ion exchange chromatography from tissue culture supernatant |
| Buffer Solution | Phosphate buffered saline |
| Preservative Stabilisers | 0.09% sodium azide (NaN ₃) |
| Carrier Free | Yes |

| | |
|---------------------------------------|---|
| Approx. Protein Concentrations | Concentration 1mg/ml |
| Immunogen | Human FSH-2. |
| External Database Links | <p>UniProt: P01225 Related reagents</p> <p>Entrez Gene: 2488 FSHB Related reagents</p> |
| RRID | AB_324983 |
| Fusion Partners | Spleen cells from immunised mice were fused with cells of the X63.Ag8.653 mouse myeloma line. |
| Specificity | Mouse anti Human FSH beta antibody, clone INN-hFSH-6 recognizes human follicle stimulating hormone, hFSH, binding to the b3 epitope. It may be used in combination with INN-hFSH-117 or 132 but not hFSH beta antibodies. |
| References | 1. Berger, P. <i>et al.</i> (1988) Antigenic features of human follicle stimulating hormone delineated by monoclonal antibodies and construction of an immunoradiometric assay. Endocrinology. 123 (5): 2351-9. |
| Storage | <p>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.</p> <p>Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.</p> |
| Guarantee | 12 months from date of despatch |
| Health And Safety Information | Material Safety Datasheet documentation #10040 available at: https://www.bio-rad-antibodies.com/SDS/MCA1028 10040 |
| Regulatory | For research purposes only |

Related Products

Recommended Secondary Antibodies

| | |
|---|--|
| Goat Anti Mouse IgG (STAR77...) | HRP |
| Rabbit Anti Mouse IgG (STAR12...) | RPE |
| Goat Anti Mouse IgG (STAR70...) | FITC |
| Goat Anti Mouse IgG IgA IgM (STAR87...) | Alk. Phos. , HRP |
| Rabbit Anti Mouse IgG (STAR9...) | FITC |

Goat Anti Mouse IgG (STAR76...) [RPE](#)
Goat Anti Mouse IgG (H/L) (STAR117...) [Alk. Phos.](#), [DyLight®488](#), [DyLight®550](#),
[DyLight®650](#), [DyLight®680](#), [DyLight®800](#),
[FITC](#), [HRP](#)
Rabbit Anti Mouse IgG (STAR13...) [HRP](#)
Goat Anti Mouse IgG (Fc) (STAR120...) [FITC](#), [HRP](#)

Recommended Negative Controls

[MOUSE IgG1 NEGATIVE CONTROL \(MCA928\)](#)

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|----------------------------------|---|------------------|---|---------------|---|
| North & South America | Tel: +1 800 265 7376 Fax: +1 919 878 3751 Email: antibody_sales_us@bio-rad.com | Worldwide | Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Email: antibody_sales_uk@bio-rad.com | Europe | Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50 Email: antibody_sales_de@bio-rad.com |
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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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