

## Datasheet: OBT0743

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|----------------------|---|
| <b>Description:</b>  | MOUSE ANTI CYTOMEGALOVIRUS 45kDa LATE ANTIGEN |
| <b>Specificity:</b>  | CYTOMEGALOVIRUS LATE ANTIGEN 45kDa            |
| <b>Other names:</b>  | CMV   |
| <b>Format:</b>       | Purified                                      |
| <b>Product Type:</b> | Monoclonal Antibody                           |
| <b>Clone:</b>        | 0897  |
| <b>Isotype:</b>      | IgG   |
| <b>Quantity:</b>     | 0.1 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](http://www.bio-rad-antibodies.com/protocols).

|                    | Yes | No | Not Determined | Suggested Dilution |
|--------------------|-----|----|----------------|--------------------|
| ELISA              | ▪   |    |                |                    |
| Western Blotting   | ▪   |    |                |                    |
| Immunofluorescence | ▪   |    |                |                    |

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 appropriate negative/positive controls.

|                                       |   |
|---------------------------------------|---|
| <b>Target Species</b>                 | Viral                                   |
| <b>Product Form</b>                   | Purified IgG - liquid                   |
| <b>Buffer Solution</b>                | Phosphate buffered saline               |
| <b>Preservative Stabilisers</b>       | 0.1% Sodium Azide (NaN <sub>3</sub> )   |
| <b>Approx. Protein Concentrations</b> | IgG concentration 0.1 mg/ml             |
| <b>RRID</b>                           | AB_618942                               |
| <b>Storage</b>                        | 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.

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| <b>Guarantee</b> | 18 months from date of despatch. |
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| <b>Health And Safety Information</b> | Material Safety Datasheet documentation #10303 available at:<br>10303: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10303.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10303.pdf</a> |
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|-------------------|----------------------------|
| <b>Regulatory</b> | For research purposes only |
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## Related Products

### Recommended Secondary Antibodies

|   |  |
|---|--|
| Goat Anti Mouse IgG IgA IgM (STAR87...) | <a href="#">Alk. Phos.</a> , <a href="#">HRP</a>   |
| Goat Anti Mouse IgG (STAR77...)         | <a href="#">HRP</a>  |
| Rabbit Anti Mouse IgG (STAR12...)       | <a href="#">RPE</a>  |
| Rabbit Anti Mouse IgG (STAR8...)        | <a href="#">DyLight@800</a>  |
| Rabbit Anti Mouse IgG (STAR13...)       | <a href="#">HRP</a>  |
| Human Anti Mouse IgG3 (HCA039...)       | <a href="#">FITC</a> , <a href="#">HRP</a>   |
| Goat Anti Mouse IgG (STAR76...)         | <a href="#">RPE</a>  |
| Goat Anti Mouse IgG (STAR70...)         | <a href="#">FITC</a>   |
| Goat Anti Mouse IgG (Fc) (STAR120...)   | <a href="#">FITC</a> , <a href="#">HRP</a>   |
| Human Anti Mouse IgG2a (HCA037...)      | <a href="#">FITC</a> , <a href="#">HRP</a>   |
| Rabbit Anti Mouse IgG (STAR9...)        | <a href="#">FITC</a>   |
| Goat Anti Mouse IgG (H/L) (STAR117...)  | <a href="#">Alk. Phos.</a> , <a href="#">DyLight@488</a> , <a href="#">DyLight@680</a> ,<br><a href="#">DyLight@800</a> , <a href="#">FITC</a> , <a href="#">HRP</a> |

|                                  |   |                  |   |               |   |
|----------------------------------|---|------------------|---|---------------|---|
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Printed on 08 Feb 2021