

Datasheet: 1990-0804

BATCH NUMBER 148887

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|----------------------|--------------------------------------|
| Description: | GOAT ANTI CHLAMYDIA TRACHOMATIS MOMP |
| Specificity: | CHLAMYDIA TRACHOMATIS MOMP |
| Format: | Purified |
| Product Type: | Polyclonal Antibody |
| Isotype: | Polyclonal IgG |
| Quantity: | 1 ml |

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 |
|--------------------------|-----|----|----------------|--------------------|
| Immunohistology - Frozen | ▪ | | | |
| ELISA | ▪ | | | |
| Western Blotting | | | ▪ | |
| Immunofluorescence | ▪ | | | 1/500 - 1/1000 |

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 the appropriate negative/positive controls.

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| Target Species | Bacterial |
| Product Form | Purified Ig - liquid |
| Buffer Solution | Phosphate buffered saline |
| Preservative Stabilisers | 0.1% Sodium Azide (NaN ₃) |
| Approx. Protein Concentrations | IgG concentration 4.0 mg/ml |
| Immunogen | Purified MOMP (major outer membrane protein) of <i>Chlamydia trachomatis</i> strain L2. |
| External Database Links | UniProt: |

[P06597](#) [Related reagents](#)

Entrez Gene:

[5858320](#) ompA [Related reagents](#)

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|-----------------|--------|
| Synonyms | omp1L2 |
|-----------------|--------|

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|-------------|-----------|
| RRID | AB_620522 |
|-------------|-----------|

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| Specificity | Goat anti <i>Chlamydia trachomatis</i> MOMP antibody recognizes L2 MOMP and purified elementary bodies (all serovars, A-K, L1-L3). Goat anti <i>Chlamydia trachomatis</i> MOMP antibody does not react with <i>C. psittacii</i> or <i>C. pneumoniae</i> . |
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| Storage | 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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| Guarantee | 12 months from date of despatch |
|------------------|---------------------------------|

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| Health And Safety Information | Material Safety Datasheet documentation #10040 available at: https://www.bio-rad-antibodies.com/SDS/1990-0804 10040 |
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|-------------------|----------------------------|
| Regulatory | For research purposes only |
|-------------------|----------------------------|

Related Products

Recommended Secondary Antibodies

Rabbit Anti Goat IgG (Fc) (STAR122...) [FITC](#), [HRP](#)

| | | | | | |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|

To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)
'M362952:200528'

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