

## Datasheet: 2470-5004

<b>Description:</b>	GOAT ANTI CYTOMEGALOVIRUS LATE MATRIX ANTIGEN
<b>Specificity:</b>	CYTOMEGALOVIRUS LATE MATRIX ANTIGEN
<b>Other names:</b>	CMV
<b>Format:</b>	Purified
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	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](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Immunohistology - Frozen	▪			
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 the appropriate negative/positive controls.

<b>Target Species</b>	Viral
<b>Product Form</b>	Purified Ig - 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 4 mg/ml
<b>Immunogen</b>	Purified virions of strain AD169.
<b>External Database Links</b>	<b>UniProt:</b> <a href="#">P06473</a> <a href="#">Related reagents</a>
<b>Specificity</b>	<b>Goat anti Cytomegalovirus late matrix antigen antibody</b> recognizes cytomegalovirus showing predominant reactivity to the <a href="#">envelope glycoprotein B</a> , acting as a viral ligand for <a href="#">CD209/DC-SIGN</a> .

**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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**Shelf Life** 18 months from date of despatch.

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**Health And Safety Information** Material Safety Datasheet documentation #10303 available at:  
10303: <https://www.bio-rad-antibodies.com/uploads/MSDS/10303.pdf>

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**Regulatory** For research purposes only

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## Related Products

### Recommended Secondary Antibodies

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

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