

Datasheet: 6400-2504

BATCH NUMBER 166224

Description:	NATIVE MYCOPLASMA PNEUMONIAE
Name:	MYCOPLASMA PNEUMONIAE
Format:	Purified
Product Type:	Purified Protein
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
ELISA	▪			
Western Blotting			▪	

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.

Target Species	Bacterial
Product Form	Inactivated <i>Mycoplasma pneumoniae</i> - liquid
Preparation	<i>Mycoplasma pneumoniae</i> cultured in a broth-based medium. Purified by washing, differential centrifugation and ether extraction. Residual solvent was removed by dry nitrogen. 6400-2504 has been inactivated by ether, but should be handled as if infectious.
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	None present
Approx. Protein Concentrations	Current, batch-specific concentration 2.3 mg/ml
Product Information	Native <i>Mycoplasma pneumoniae</i> is an antigen preparation containing soluble mycoplasma components in phosphate buffered saline.

Activity	Antigenic activity is 182% of internal reference standard.
Instructions For Use	Sonicate immediately before use to ensure the preparation is uniform. This product may be used in a variety of immunoassay formats or may be further purified to meet the requirements of a particular assay format.
Storage	Store at -70°C. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the protein. Should this product contain a precipitate we recommend microcentrifugation before use.
Guarantee	12 months from date of despatch
Health And Safety Information	Material Safety Datasheet documentation #10209 available at: https://www.bio-rad-antibodies.com/SDS/6400-2504 10209 The preparation has been inactivated by ether but should still be treated as infectious and handled appropriately
Regulatory	For research purposes only

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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](https://www.bio-rad-antibodies.com/datasheets)
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