

Datasheet: 6600-1205

Description:	MOUSE ANTI NEISSERIA GONORRHOEAE MOMP 30kDa
Specificity:	NEISSERIA GONORRHOEAE MOMP 30kDa
Format:	Purified
Product Type:	Monoclonal Antibody
Clone:	386/418
Isotype:	IgG1
Quantity:	0.2 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
Immunohistology - Frozen			▪	
Immunohistology - Paraffin			▪	
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 the appropriate negative/positive controls.

Target Species	Bacterial
Product Form	Purified IgG - liquid
Antiserum Preparation	Antiserum to <i>Neisseria gonorrhoeae</i> MOMP was raised by repeated immunisation of mice with MOMP from mixtures of deoxycholate-treated <i>N. gonorrhoeae</i> strains. Purified IgG was prepared from whole serum by affinity chromatography on protein A.
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Carrier Free	Yes
Approx. Protein Concentrations	IgG concentration 1.0mg/ml
Immunogen	Major outer membrane proteins (MOMP) from a mixture of detergent-treated <i>Neisseria gonorrhoeae</i> strains: SB587, SB2262, SB2265 & SB2275.

Specificity	Mouse anti <i>Neisseria gonorrhoeae</i> MOMP 30 kDa antibody, clone 386/418 reacts with the 30-31.5 kDa major outer membrane protein (MOMP) of <i>Neisseria gonorrhoeae</i> a gram-negative diplococcus known to be the causative agent of sexually transmitted gonorrhoea.
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.
Shelf Life	18 months from date of despatch.
Health And Safety Information	Material Safety Datasheet documentation #10040 available at: 10040: https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

Goat Anti Mouse IgG (STAR76...)	RPE
Goat Anti Mouse IgG IgA IgM (STAR87...)	Alk. Phos. , HRP
Goat Anti Mouse IgG (H/L) (STAR117...)	Alk. Phos. , DyLight@488 , DyLight@549 , DyLight@649 , DyLight@680 , DyLight@800 , FITC , HRP
Rabbit Anti Mouse IgG (STAR9...)	FITC
Goat Anti Mouse IgG (STAR77...)	HRP
Rabbit Anti Mouse IgG (STAR12...)	RPE
Goat Anti Mouse IgG (Fc) (STAR120...)	FITC , HRP
Rabbit Anti Mouse IgG (STAR8...)	DyLight@800
Goat Anti Mouse IgG (STAR70...)	FITC
Rabbit Anti Mouse IgG (STAR13...)	HRP
Human Anti Mouse IgG1 (HCA036...)	HRP

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