

Bioassayplus Inc.

4510 Rhodes Dr. Windsor, Canada N8W 5K5

Product Specification Sheet

Product Name	Monoclonal antibody against <i>Neisseria Gonorrhoea</i> -label	
Catalog Number	Mab-NGH-coat	
Description	Monoclonal antibody to <i>Neisseria Gonorrhoea</i> (NGH)	
Product Profile	Specificity	Recognizes <i>N. gonorrhoeae</i> . Does not cross-react with: <i>N. meningitidis</i> , <i>N. cinerea</i> , <i>N. lactamica</i> , <i>M. sicca</i> , <i>B. catarrhalis</i> , <i>E. coli</i> , <i>P. mirabilis</i> , <i>Gardnerella vaginalis</i> , or <i>Chlamydia trachomatis</i> , etc.
	Format	Liquid
	Buffer	50 mM NaCl, 10 mM PBS pH 8.0, with 0.1% NaN ₃
	Source/Clone	Mouse ascites / Monoclonal
	Subclass	IgG2a
	Purification	Ion-exchange chromatography purified
	Concentration	4.7 mg/ml
	Purity	>95%
Application	Suitable for use in ELISA or Lateral flow immunoassay. Other applications have not been tested but use in such assays should not be excluded.	
Performance review	<ul style="list-style-type: none">• Very specific to <i>N. gonorrhoeae</i> and detect most common <i>N. gonorrhoeae</i> pathogenic subtypes• Capable of creating an Immunoassay with sensitivity at 10⁴ CFU or lower.• Recommended pair for double antibody immunoassay:• Coating: Mab-NGH-coat;• Labeling: Mab-NGH-label	
Store at	2-8°C. For long-term storage, freeze at -20°C.	
Precautions and Disclaimer	This product contains NaN ₃ , which has been classified as Harmful, in European Directive 67/548/EEC in the concentration range of 0.1–1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent NaN ₃ build-up in drains.	
Note	Centrifuge before opening to ensure complete recovery of vial contents	
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