

NGH mAb2-coating Monoclonal Antibody

NGH mAb2-coating

CATALOG # AAA71767	HOST Mouse Ascites	APPLICATIONS Lateral Flow, ELISA
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PRODUCT SYNONYMS

NGH mAb2-coating; Monoclonal Antibody; NGH mAb2-Coating: Antibody against N. gonorrhoeae; Antibody against N. gonorrhoeae; anti-NGH mAb2-coating antibody

PRODUCT SPECIFICATIONS

Host	Mouse Ascites
Clonality	Monoclonal
Isotype	IgG2a
Specificity	Recognizes N. gonorrhea. Does not cross-react with: N.meningitidis, N.cinerea, N. lactamica, M.sicca, B.catarrhalis, E.coli, P.mirabilis, Gardnerella vaginalis, or Chlamydia trachomatis, etc.
Purity/Purification	>95% Ion exchange chromatography purified.
Form/Format	Liquid; 50mM NaCl, 20mM PBS pH7.4, with 0.1% NaN ₃
Concentration	7.4 mg/mL (varies by lot)
Applicable Applications for anti-NGH mAb2-coating antibody	LF (Lateral Flow), ELISA
Immunogen	NGH
Performance Review	Very specific to N.gonorrhoeae and detect most common N.gonorrhoeae pathogenic subtypes. Capable of creating an Immunoassay with sensitivity at 10 ⁴ CFU or lower. Recommended pair for double antibody immunoassay
Precautions and Disclaimer	This product contains NaN ₃ , which has been classified as Harmful, in European. Directive 67/548/EEC in the concentration range 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.
Preparation and Storage	Store at 2-8°C for less than six months, -20°C for over six months. Avoid multiple freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-NGH mAb2-coating antibody	Monoclonal antibody to Neisseria Gonorrhea (NGH)
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.