

Datasheet for ABIN7538987
anti-Neisseria Gonorrhoeae antibody



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Overview

Quantity:	1 mg
Target:	Neisseria Gonorrhoeae
Reactivity:	Neisseria Gonorrhoeae
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Neisseria Gonorrhoeae antibody is un-conjugated
Application:	ELISA, Lateral Flow (LF), Immunoassay (IA)

Product Details

Purpose:	NGH mAb-Coating
Isotype:	IgG2a
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.
Characteristics:	Monoclonal antibody to Neisseria Gonorrhoea (NGH)
Purification:	Ion-exchange chromatography purified

Target Details

Target:	Neisseria Gonorrhoeae
Alternative Name:	Neisseria Gonorrhoea (Neisseria Gonorrhoeae Products)

Target Details

Target Type: Bacteria

Application Details

Application Notes: Very specific to *N. gonorrhoeae* and detects most common *N. gonorrhoeae* pathogenic subtypes. Capable of creating an immunoassay with sensitivity at 10^4 CFU or lower.

Comment: Recommended pair for double antibody immunoassay: Coating: A30-Ab2, Labeling: A30-Ab1

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 50 mM NaCl 20 mM PBS pH 7.4 with 0.1 % Sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Store at 2-8°C.