

Anti-Glcb1-4Hep epitope [4C4]

Catalogue number: 153695

Sub-type:

Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Glcb1-4Hep epitope [4C4]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: N. meningitidis strain A1 monoclonal antibody. Recognizes epitopes in ?-chain of the core oligosaccharide (LOS). Useful for researchers studying structure and function of gonococcal LPS.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG2b

Reactivity: Neisseria gonorrhoeae ; Neisseria meningitidis

Selectivity:

Host: Mouse

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Glcb1-4Hep epitope found on *N. meningitidis* strain A1 and *N. gonorrhoeae* 1291c and 1291d strains

Target alternate names:

Target background: Neisseria meningitidis is a highly contagious human pathogen and is the cause of meningococcal disease.

Molecular weight:

Ic50:

Applications

Application:

Application notes:

Handling

Format: Liquid

Concentration: 1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Lee et al. 1995. Infect Immun. 63(7):2508-15. PMID: 7790063. ; Microheterogeneity of Neisseria lipooligosaccharide: analysis of a UDP-glucose 4-epimerase mutant of Neisseria meningitidis

NMB.

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