

Anti-S. pneumoniae serotype 5 capsule (polysaccharide) [5F6]

Catalogue number: 153697

Sub-type:

Images:

Contributor

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Institute: The University of Iowa

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-S. pneumoniae serotype 5 capsule (polysaccharide) [5F6]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: *S. pneumoniae* is a highly contagious pathogen and is the cause of pneumococcal disease. It is a major cause of morbidity and mortality worldwide and causes more deaths than any other infectious disease.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG3

Reactivity: Streptococcus pneumoniae

Selectivity:

Host: Mouse

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Streptococcus pneumoniae serotype 5 capsule

Target alternate names:

Target background: S. pneumoniae is a highly contagious pathogen and is the cause of pneumococcal disease. It is a major cause of morbidity and mortality worldwide and causes more deaths than any other infectious disease.

Molecular weight:

Ic50:

Applications

Application:

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: Store at 4° C, **DO NOT FREEZE**. Stable for one year from the date of shipment. Non-hazardous. No MSDS required

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Apicella et al. 1990. J Infect Dis. 162(2):506-12. PMID: 1695655. ; Modification by sialic acid of Neisseria gonorrhoeae lipooligosaccharide epitope expression in human urethral exudates: an immunoelectron microscopic analysis.

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