

Anti-P6 Protein (H. influenzae) [3B9] mAb

Catalogue number: 153699

Sub-type:

Images:

Contributor

Inventor: Michael Apicella

Institute: The University of Iowa, USA

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-P6 Protein (H. influenzae) [3B9] mAb

Alternate name: Anti-P6 Protein antibody

Class: Monoclonal

Conjugate: Unconjugated

Description: Anti-P6 Protein [3B9] mAb is specific for a configurational epitope on the P6 membrane protein of Haemophilus influenzae. H. influenzae is a highly contagious gram-negative pathogen, causing diseases such as septicaemia, pneumonia, and meningitis. Anti-P6 Protein [3B9] is useful for researchers studying influenzae interactions with mammalian cells during infections. Prior research on H. influenzae using this antibody has explored actin polymerisation in airway epithelial cells by confocal laser scanning microscopy.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG2a kappa/ wk IgG2b

Reactivity: Haemophilus influenzae

Selectivity:

Host: Mouse

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: P6 protein (conserved region)

Target alternate names:

Target background: H. influenza is a highly contagious human pathogen. It is a normal commensal of the upper respiratory tract, but can cause invasive disease including septicemia, pneumonia, and meningitis.

Molecular weight:

Ic50:

Applications

Application: CLSM; TEM

Application notes:

Handling

Format: Liquid

Concentration: 1mg/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:

CancerTools.org