# Anti-PS epitope (H. influenzae) [6E4]

Catalogue number: 153701

Sub-type: Images:

#### Contributor

**Inventor:** Michael Apicella Institute: The University of Iowa

Images:

### **Tool details**

#### \*FOR RESEARCH USE ONLY

ZancerTools.org Name: Anti-PS epitope (H. influenzae) [6E4]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: H. influenzae 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. Useful for researchers studying influenzae interactions with mammalian cells during infections.

**Purpose:** Parental cell: Organism: Tissue: Model: Gender:

Isotype: IgG2b/G3 kappa

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: LPS epitope, 2-Keto-3-Deoxyoctulosonic acid

#### **Target alternate names:**

**Target background:** H. influenzae 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.

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#### Molecular weight:

Ic50:

## **Applications**

Application:

**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:** Murphy et al. 1986. Infect Immun. 54(3):774-9. PMID: 3491049. ; Antigenic characterization of the P6 protein of nontypable Haemophilus influenzae.

