

# Product Information

## Recombinant Anti-Human NGcGM3 Antibody

Cat. No.: **MOM-H58**

This product is for research use only and is not intended for diagnostic use.

### Product Overview

Recombinant Mouse Antibody is directed against Human NGcGM3, expressed in HEK293

### Specific Activity

idiotope of anti-(N-glycolylneuraminic acid (NeuGc, NGNA) -gangliosides GM3) Mus musculus IgM-kappa monoclonal antibody P3 [Homo sapiens]

### Target

NGcGM3

### Source

Mouse

### Species Reactivity

Human

### Type

Mouse IgG1 - kappa

### Expression Host

HEK293

### Purity

>95.0% as determined by analysis by SDS-PAGE.

### Purification

Purified by protein-G affinity chromatography.

### Applications

Suitable for use in ELISA, WB, Neut and most other immunological methods.

### Cellular Localization

kappa

### Storage

Store at 4°C for up to 3 months. For longer term storage aliquot into small volumes and store at -20°C.

## BACKGROUND

### Introduction

The tumor antigen N-glycolil (NGc) GM3 (NGcGM3), a type of ganglioside present on the cell surface of malignant cells from lung and breast, melanoma, as well as neuroectodermal pediatric tumors

**Keywords**

N-glycolil (NGc) GM3; NGcGM3; NGNA ganglioside