Leader in Biomolecular Solutions for Life Science

# PE Mouse anti-Human CD15/SSEA-1 mAb

Catalog No.: A27196



### **Basic Information**

**Observed MW** 

Calculated MW 59kDa

**Category** Primary antibody

Applications FC

Cross-Reactivity Human

CloneNo number AMC10002-PE

**Conjugate** PE. Ex:565nm. Em:574nm.

### **Recommended Dilutions**

FC

5 μl per 10^6 cells in 100 μl volume

# Background

The product of this gene transfers fucose to N-acetyllactosamine polysaccharides to generate fucosylated carbohydrate structures. It catalyzes the synthesis of the non-sialylated antigen, Lewis x (CD15).

# Immunogen Information

**Gene ID** 2526

Swiss Prot P22083

#### Immunogen

A synthesized peptide derived from human CD15/SSEA-1.

#### Synonyms

LeX; CD15; ELFT; FCT3A; FUTIV; SSEA-1; FUC-TIV

### Contact

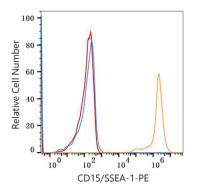
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# **Product Information**

Source Mouse **Isotype** IgM, κ **Purification** Affinity purification

### Storage

Store at 2-8°C. Avoid freeze. Buffer: PBS with 0.09% Sodium azide,0.2% BSA,pH7.3.



Flow cytometry: 1X10^6 Human peripheral blood granulocytes were surface-stained with PE Mouse anti-Human CD15/SSEA-1 mAb (A27196,5  $\mu$ l/Test,orange line) or PE Mouse IgM isotype control (5  $\mu$ l/Test,blue line). Nonfluorescently stained cells were used as blank control (red line).