ABflo® 488 Mouse anti-Human CD15/SSEA-1 mAb

Catalog NO.: A26929 **1 Publications**

Basic Information

Observed MW

Calculated MW
59kDa

Category
Monoclonal Antibodies

Applications
FC

Cross-Reactivity
Human

Conjugation
ABflo® 488. Ex:491nm. Em:516nm.

Clone number
AMC0710

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).

Recommended Dilutions

FC	5 µl per 10^6 cells in 100 µl volume

Immunogen Information

Gene ID
2526

Swiss Prot
P22083

Immunogen
Synthetic peptide. This information is considered to be commercially sensitive.

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

Contact

Product Information

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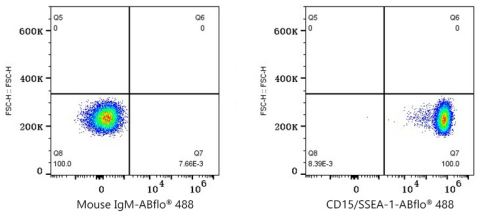
Source
Mouse

Isotype
IgM

Purification
Affinity purification

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

Validation Data



Flow cytometry: 1X10^6 Human peripheral blood granulocytes were surface-stained with ABflo® 488 Mouse IgM isotype control (5 µl/Test,left) or ABflo® 488 Mouse anti-Human CD15/SSEA-1 mAb (A26929,5 µl/Test,right).Cells in the granulocytes gate were used for analysis.

For research use only. Not for therapeutic or diagnostic purposes.

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