

A29514

Leader in Biomolecular Solutions for Life Science



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

Catalog No.: A29514

Basic Information

Observed MW

Calculated MW

Category

Monoclonal Antibody

Applications

FC

Cross-Reactivity

Human

Conjugate

ABflo® 488. Ex:491nm. Em:516nm.

Background

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

Recommended Dilutions

FC 5 µl per 10⁶ 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

 www.abclonal.com

Product Information

Source
Mouse

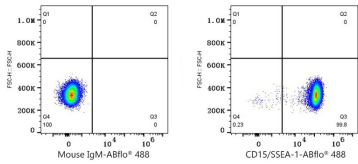
Isotype
IgM, κ

Purification
Affinity purification

Storage

Store at -20°C

Validation Data



Flow cytometry: 1X10⁶ 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 (A29514,5 µl/Test,right).