Leader in Biomolecular Solutions for Life Science

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# ABflo® 488 Rabbit anti-Human Siglec-9 mAb

**Catalog No.: A25868**

## Basic Information

**Observed MW**

**Calculated MW**
50kDa,52kDa

**Category**
Primary antibody

**Applications**
FC

**Cross-Reactivity**
Human

**CloneNo number**
ARC66465

**Conjugate**
ABflo® 488. Ex:491nm. Em:516nm.

## Background

Predicted to enable monosaccharide binding activity and sialic acid binding activity. Predicted to be involved in cell adhesion. Predicted to act upstream of or within negative regulation of inflammatory response and negative regulation of phagocytosis, engulfment. Predicted to be located in external side of plasma membrane. Predicted to be active in plasma membrane.

## Recommended Dilutions

| | |
|---|---|
| **FC** | 5 µl per 10^6 cells in 100 µl volume |

## Immunogen Information

**Gene ID**
27180

**Swiss Prot**
Q9Y336

**Immunogen**
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

**Synonyms**
CD329; CDw329; FOAP-9; siglec-9; OBBP-LIKE

## Contact


400-999-6126

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## Product Information

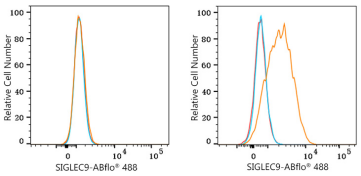
**Source**
Rabbit

**Isotype**
IgG

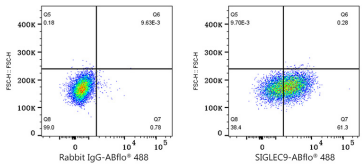
**Purification**
Affinity purification

**Storage**
Store at 2-8℃. Avoid freeze.
Buffer: PBS containing 0.2% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

## Validation Data




Flow cytometry: 1X10^6 293F cells (negative control,left) and U-937 cells (right) were surface-stained with ABflo® 488 Rabbit anti-Human SIGLEC9 mAb (A25868,5 µl/Test,orange line) or ABflo® 488 Rabbit IgG isotype control (A22069,5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).




Flow cytometry: 1X10^6 U-937 cells were surface-stained with ABflo® 488 Rabbit IgG isotype control (A22069,5 µl/Test,left) or ABflo® 488 Rabbit anti-Human SIGLEC9 mAb (A25868,5 µl/Test,right).