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APC Rabbit anti-Human Siglec-7/CD328 mAb

Catalog No.: A27282

Basic Information

Observed MW

Calculated MW
51kDa

Category
Primary antibody

Applications
FC

Cross-Reactivity
Human

CloneNo number
ARC71713

Conjugate
APC. Ex:650nm. Em:660nm.

Background

Predicted to enable sialic acid binding activity. Predicted to be involved in cell adhesion. Predicted to be integral component 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
27036

Swiss Prot
Q9Y286

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

Synonyms
p75; QA79; AIRM1; CD328; AIRM-1; CDw328; D-siglec; SIGLEC-7; SIGLECP2; SIGLEC19P; p75/AIRM1

Contact

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Product Information

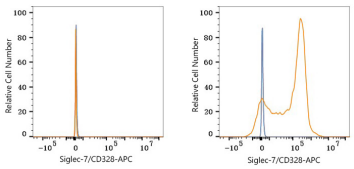
Source
Rabbit

Isotype
IgG

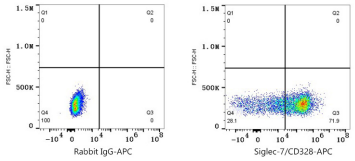
Purification
Affinity purification

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

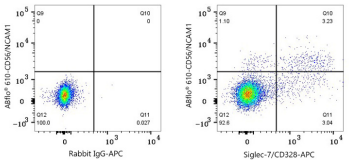
Validation Data



Flow cytometry: 1X10^6 293T cells (negative control,left) and 293T (Transfection,right) cells were surface-stained with APC Rabbit anti-Human Siglec-7/CD328 mAb (A27282,5 µl/Test,orange line) or APC Rabbit IgG isotype control (A24173,5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry: 1X10^6 293T (Transfection) cells were surface-stained with APC Rabbit IgG isotype control (A24173,5 µl/Test,left) or APC Rabbit anti-Human Siglec-7/CD328 mAb (A27282,5 µl/Test,right).



Flow cytometry:1X10^6 Human PBMC were surface-stained with ABflo® 610 Rabbit anti-Human CD56/NCAM1 mAb (A26934,5 µl/Test) and APC Rabbit IgG isotype control (A24173,5 µl/Test,left) or APC Rabbit anti-Human Siglec-7/CD328 mAb (A27282,5 µl/Test,right). Cells in the lymphocyte and monocytes gates were used for analysis.