

APC Rabbit anti-Human CD328/Siglec-7 mAb

Catalog NO.: A27282

Basic Information

Observed MW

Calculated MW

51kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Human

Conjugation

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

Clone number

ARC71713

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 10⁶ 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

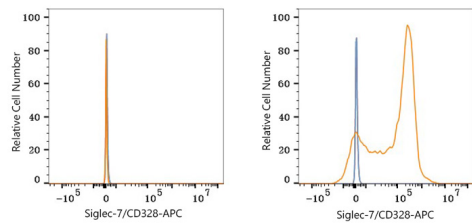
Contact

Product Information

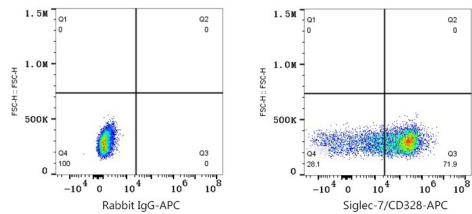
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Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at 2-8°C. Avoid freeze.		
Buffer: PBS with 0.09% Sodium azide,0.2% BSA,pH7.3.		

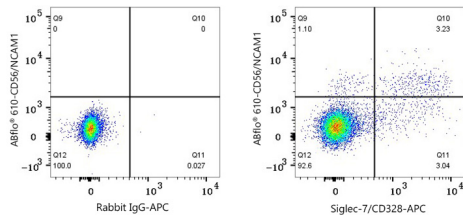
Validation Data



Flow cytometry: 1X10⁶ 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: 1X10⁶ 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: 1X10⁶ 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.