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# PE Rabbit anti-Human Siglec-7/CD328 mAb

Catalog No.: A27281

## **Basic Information**

#### **Observed MW**

## **Calculated MW**

51kDa

## Category

Primary antibody

# **Applications**

FC

## **Cross-Reactivity**

Human

### CloneNo number

ARC71713

## Conjugate

PE. Ex:565nm. Em:574nm.

# **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  $\mu$ l per 10^6 cells in 100  $\mu$ l 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**

SourceIsotypePurificationRabbitIgGAffinity purification

## **Storage**

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.09% Sodium azide, 0.2% BSA, pH7.3.

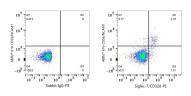
# **Validation Data**











Flow cytometry: 1X10^6 293T cells (negative control,left) and 293T (Transfection,right) cells were surface-stained with PE Rabbit anti-Human Siglec-7/CD328 mAb (A27281,5 µl/Test,orange line) or PE Rabbit IgG isotype control (A24172,5 µl/Test,blue line). Nonfluorescently stained cells were used as blank control (red line).

Flow cytometry:  $1X10^6$  293T (Transfection) cells were surface-stained with PE Rabbit IgG isotype control (A24172,5  $\mu$ I/Test,left) or PE Rabbit anti-Human Siglec-7/CD328 mAb (A27281,5  $\mu$ I/Test,right).

Flow cytometry:1X10^6 Human PBMC were surface-stained with ABflo & 610 Rabbit anti-Human CD56/NCAM1 mAb (A26934,5  $\mu$ I/Test) and PE Rabbit IgG isotype control (A24172,5  $\mu$ I/Test,left) or PE Rabbit anti-Human Siglec-7/CD328 mAb (A27281,5  $\mu$ I/Test,right). Cells in the lymphocyte gate were used for analysis.