

APC Rabbit anti-Monkey CD22 mAb

Catalog No.: A29005

Basic Information

Observed MW

Calculated MW

Category

Primary antibody

Applications

FC

Cross-Reactivity

Cynomolgus

CloneNo number

ARC59246

Conjugate

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

Background

Predicted to enable CD4 receptor binding activity; protein phosphatase binding activity; and sialic acid binding activity. Involved in B cell activation; negative regulation of B cell receptor signaling pathway; and regulation of endocytosis. Located in early endosome and recycling endosome.

Recommended Dilutions

FC 5 μ l per 10^6 cells in 100 μ l volume

Immunogen Information

Gene ID

102130968

Swiss Prot

P20273

Immunogen

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

Synonyms

SIGLEC2; SIGLEC-2

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

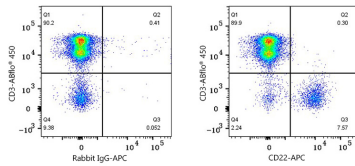
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

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

Validation Data



Flow cytometry: 1×10^6 Cynomolgus PBMC were surface-stained with ABflo® 488 Rabbit anti-Human/Monkey CD45 mAb (A22494, 5 μ l/Test), ABflo® 450 Rabbit anti-Human/Monkey CD3 mAb (A27177, 5 μ l/Test) and APC Rabbit IgG isotype control (A24173, 5 μ l/Test, left) or APC Rabbit anti-Monkey CD22 mAb (A29005, 5 μ l/Test, right). Cells in the CD45+ gate were used for analysis.