

PE/Cyanine5 Rabbit anti-Mouse CD90.2 mAb

Catalog No.: A28921

Basic Information

Observed MW

Calculated MW

Category

Primary antibody

Applications

FC

Cross-Reactivity

Mouse

CloneNo number

ARC5143-01

Conjugate

PE-Cy5. Ex:565nm. Em:666nm.

Background

This gene encodes a glycoprotein that is anchored to the cell surface of thymocytes, neuronal and other cells through a glycosyl-phosphatidylinositol moiety. A soluble form of the encoded protein has also been detected in serum and cerebrospinal fluid. The encoded protein undergoes further processing to generate the mature protein which mediates cell-cell interactions to trigger downstream signaling pathways.

Recommended Dilutions

FC ≤ 0.25 μg per million cells
in 100 μl volume

Immunogen Information

Gene ID

21838

Swiss Prot

P01831

Immunogen

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

Synonyms

CD90; T25; Thy-1; Thy-1.2.1; Thy1.2; Thy1

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

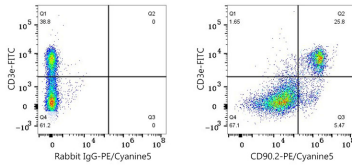
Affinity purification

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 C57BL/6 mouse splenocytes were surface-stained with FITC Anti-Mouse CD3e mAb (A23322, 0.25 μ g) and PE/Cyanine5 Rabbit IgG isotype control (5 μ l/Test, left) or PE/Cyanine5 Rabbit anti-Mouse CD90.2 mAb (A28921, 0.25 μ g, right).