

PE/Cyanine7 Rabbit anti-Mouse CD90.2 mAb

Catalog NO.: A29098

Basic Information

Observed MW

Calculated MW

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Mouse

Conjugation

PE-Cy7. Ex:565nm. Em:778nm.

Clone number

ARC5143-01

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

T25; CD90; Thy-1; Thy1.1; Thy1.2; Thy-1.2

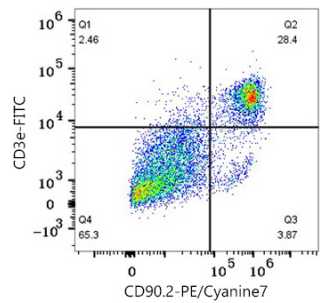
Contact

Product Information

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☒		www.abclonal.com

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 C57BL/6 mouse splenocytes were surface-stained with FITC Anti-Mouse CD3e mAb (A23322,0.5 µg) and PE/Cyanine7 Rabbit anti-Mouse CD90.2 mAb (A29098,0.25 µg).

