

APC Rabbit anti-Human CD270/HVEM mAb

Catalog No.: A25413

Basic Information

Observed MW

Refer to figures

Calculated MW

21kDa/30kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Human

CloneNo number

ARC62197-APC

Conjugate

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

Recommended Dilutions

FC 5 µl per 10^6 cells in
100 µl volume

Background

This gene encodes a member of the TNF (tumor necrosis factor) receptor superfamily. The encoded protein functions in signal transduction pathways that activate inflammatory and inhibitory T-cell immune response. It binds herpes simplex virus (HSV) viral envelope glycoprotein D (gD), mediating its entry into cells. Alternative splicing results in multiple transcript variants.

Immunogen Information

Gene ID

8764

Swiss Prot

Q92956


Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 39-162 of human CD270/HVEM(NP_003811.2)

Synonyms

TNFRSF14; ATAR; CD270; HVEA; HVEM; LIGHTR; TR2; TNF receptor superfamily member 14

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

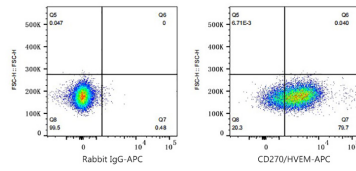
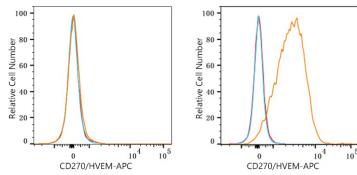
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.03% proclin300,0.2% BSA,pH7.3.

Validation Data



Flow cytometry: 1X10⁶ HAP1 cells (negative control, left) and HEL cells (right) were surface-stained with APC Rabbit anti-Human CD270/HVEM mAb (A25413, 5 μ l/Test, orange line) or APC Rabbit IgG isotype control (A24173, 5 μ l/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry: 1X10⁶ HEL cells were surface-stained with APC Rabbit IgG isotype control (A24173, 5 μ l/Test, left) or APC Rabbit anti-Human CD270/HVEM mAb (A25413, 5 μ l/Test, right).