Leader in Biomolecular Solutions for Life Science

# APC Rabbit anti-Human CD90/Thy1 mAb

Catalog No.: A26399



## **Basic Information**

**Observed MW** Refer to figures

Calculated MW 18kDa

Category Primary antibody

Applications FC

Cross-Reactivity Human

CloneNo number ARC55641-APC

Conjugate

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

### **Recommended Dilutions**

5 µl per 10^6 cells in

100 µl volume

FC

# Immunogen Information

Background

results in multiple transcript variants.

**Gene ID** 7070 Swiss Prot P04216

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 20-130 of human CD90/Thy1 (NP\_006279.2).

This gene encodes a cell surface glycoprotein and member of the immunoglobulin superfamily of proteins. The encoded protein is involved in cell adhesion and cell

communication in numerous cell types, but particularly in cells of the immune and nervous systems. The encoded protein is widely used as a marker for hematopoietic stem cells. This

gene may function as a tumor suppressor in nasopharyngeal carcinoma. Alternative splicing

Synonyms CD90; CDw90

## Contact

6	400-999-6126
$\bowtie$	cn.market@abclonal.com.cn
€	www.abclonal.com.cn

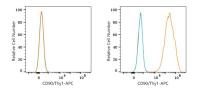
## **Product Information**

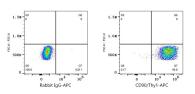
**Source** Rabbit **lsotype** IgG Purification Affinity purification

#### Storage

Store at 2-8°C. Avoid freeze. Buffer: PBS with 0.09% Sodium azide,0.2% BSA,pH7.3.

### Validation Data





Flow cytometry: 1X10^6 K-562 cells (negative control,left) and U-251 MG cells (right) were surface-stained with APC Rabbit anti-Human CD90/Thy1 mAb (A26399,5 µl/Test,orange line) or APC Rabbit IgG isotype control (A24173,5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line). Flow cytometry: 1X10^6 U-251 MG cells were surface-stained with APC Rabbit IgG isotype control (A24173,5  $\mu$ I/Test,left) or APC Rabbit anti-Human CD90/Thy1 mAb (A26399,5  $\mu$ I/Test,right).