

Rabbit anti-Human CD90 mAb

Catalog NO.: A28161

Basic Information

Observed MW

Refer to figures

Calculated MW

18 kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Human

Conjugation

Unconjugated

Clone number

ARC55641

Background

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 results in multiple transcript variants.

Recommended Dilutions

FC 1:100 - 1:500

Immunogen Information

Gene ID

7070

Swiss Prot

P04216

Immunogen

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

Synonyms

CD90; CDw90

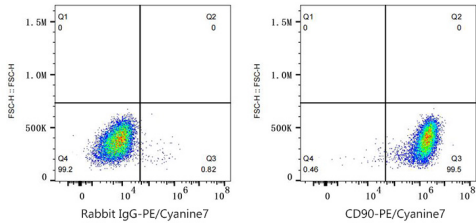
Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		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,pH7.3.		

Validation Data



Flow cytometry: 1X10⁶ U251-MG cells were surface-stained with Rabbit IgG isotype control (AC042,2 µg/mL,left) or Rabbit anti-Human CD90 mAb (A28161,2 µg/mL,right), followed by PE/Cyanine7 Donkey anti-Rabbit pAb staining.

