

Product Name: CD90 Rabbit Monoclonal Antibody**Catalog #: AMRe21029**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA,IP
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG,Kappa
Clonality	Monoclonal
Form	Liquid
Concentration	0.2mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%protective protein
Purification	Protein A

Application

Dilution Ratio	WB 1:2000-1:10000,IHC 1:2000-1:10000,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000,IP 1:50-1:200
Molecular Weight	Calculated MW:18kD;Observed MW:22kD

Antigen Information

Gene Name	THY1
Alternative Names	THY1;Thy-1 membrane glycoprotein;CDw90;Thy-1 antigen;CD antigen CD90
Gene ID	7070.0
SwissProt ID	P04216
Immunogen	A synthetic peptide of human CD90

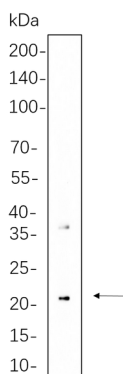
Background

Cell localization:Cell membrane ; Lipid-anchor, GPI-anchor ..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. [provided by RefSeq, Jul 2015],

Research Area

Image Data



SH-SY5Y cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with CD90 Rabbit Monoclonal Antibody 1:1000. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.