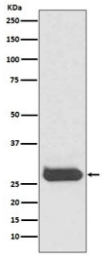
THY1 Antibody / CD90 [clone AOFC-20] (RQ5078)

Catalog No.	Formulation	Size
RQ5078	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	AOFC-20
Purity	Affinity purified
UniProt	P04216
Applications	Western blot: 1:500-1:2000
Limitations	This THY1 antibody is available for research use only.



Western blot testing of human fetal brain lysate with THY1 antibody. Expected molecular weight 18~35 kDa depending on glycosylation level.

Description

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. [RefSeq]

Application Notes

Optimal dilution of the THY1 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human CD90 / THY1 was used as the immunogen for the THY1 antibody.

Storage

Store the THY1 antibody at -20oC.

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