

THY1 Polyclonal Antibody

Catalog No.	A16986	Category	Polyclonal Antibodies
Applications	WB, IHC	Observed MW	Refer to figures
Cross-reactivity	Mouse, Rat	Calculated MW	17kDa

Immunogen Information

Immunogen	A synthetic peptide of human THY1.
Gene ID	7070
Swiss prot	P04216
Synonyms	THY1; CD90; CDw90; Thy-1 cell surface antigen

Product information

Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

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.

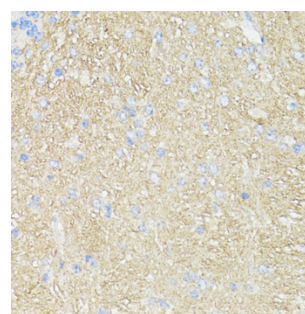
Recommended Dilutions

WB 1:500 -
1:2000

IHC 1:50 -
1:200



Immunohistochemistry - THY1
Polyclonal Antibody (A16986)



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