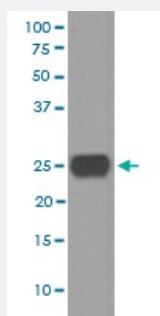


# THY1 monoclonal antibody, clone CEB-20

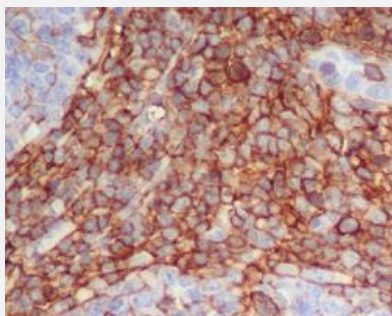
Catalog # MAB19856      Size 100 uL

## Applications



### Western Blot (Cell lysate)

Western blot analysis of human fetal brain lysate with THY1 monoclonal antibody.



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of paraffin-embedded human tonsil with THY1 monoclonal antibody.

## Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human THY1.
Immunogen	A synthetic peptide corresponding to human THY1.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG

<b>Recommend Usage</b>	Immunohistochemistry (1:50-1:200) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Storage Instruction</b>	Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Cell lysate)

Western blot analysis of human fetal brain lysate with THY1 monoclonal antibody.

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of paraffin-embedded human tonsil with THY1 monoclonal antibody.

## Gene Info — THY1

<b>Entrez GeneID</b>	<a href="#">7070</a>
<b>Protein Accession#</b>	<a href="#">P04216</a>
<b>Gene Name</b>	THY1
<b>Gene Alias</b>	CD90, FLJ33325
<b>Gene Description</b>	Thy-1 cell surface antigen
<b>Omim ID</b>	<a href="#">188230</a>
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Other Designations</b>	Thy-1 T-cell antigen Thy-1 membrane glycoprotein

## Pathway

- [Leukocyte transendothelial migration](#)

## Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)