

RecomAb™

THY1 recombinant monoclonal antibody, clone R09-6G7

Catalog # RAB01700 Size 100 uL

Applications



Western Blot

Western blot analysis of CD90/Thy1 in rat Brain lysates using human CD90 recombinant monoclonal antibody, clone R09-6G7 (Cat # RAB01700).

Specification

| | |
|----------------------|---|
| Product Description | Rabbit recombinant monoclonal antibody raised against synthetic peptide of human CD90. |
| Antibody Species | Rabbit |
| Immunogen | Original antibody is raised against a synthetic peptide corresponding to human CD90 |
| Theoretical MW (kDa) | Calculated MW: 18 kD |
| Reactivity | Human |
| Form | Liquid |
| Purification | Affinity purification |
| Isotype | IgG |
| Recommend Usage | Immunohistochemistry (1:50-1:100) Western Blot (1:500-1:1,000) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA) |

Storage Instruction

Store at 4°C for short term. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis of CD90/Thy1 in rat Brain lysates using human CD90 recombinant monoclonal antibody, clone R09-6G7 (Cat # RAB01700).

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

Gene Info — THY1

Entrez GeneID[7070](#)**Protein Accession#**[P04216](#)**Gene Name**

THY1

Gene Alias

CD90, FLJ33325

Gene Description

Thy-1 cell surface antigen

Omim ID[188230](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

Thy-1 T-cell antigen|Thy-1 membrane glycoprotein

Pathway

- [Leukocyte transendothelial migration](#)

Disease

- [Celiac Disease](#)

- [Genetic Predisposition to Disease](#)