

Anti-CD90/THY-1 antibody



Catalog Number: 102753

Product name

Anti-CD90/THY-1 antibody

Immunogen

[Mouse CD90/THY-1 \(His Tag\) recombinant protein](#)

Specificity

Mouse THY1 / CD90

Antibody description

Rabbit polyclonal to CD90/THY-1

Preparation

Produced in rabbits immunized with purified, recombinant Mouse THY1 (rM THY1; NP_033408.1; Met 1-Cys 131). THY1 specific IgG was purified by mouse THY1 affinity chromatography

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, IHC-P

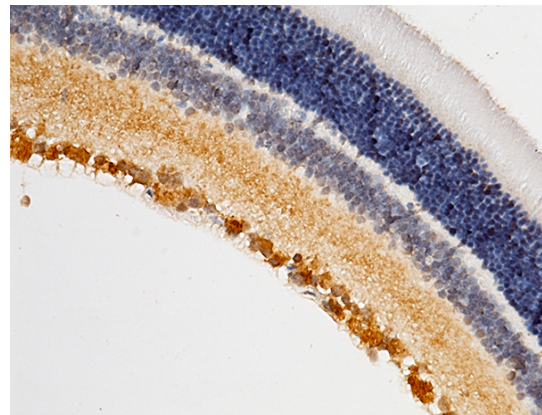
Dilutions

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Mouse THY1. The detection limit for Mouse THY1 is approximately 0.039 ng/well.

IHC-P: 0.1-2 µg/mL

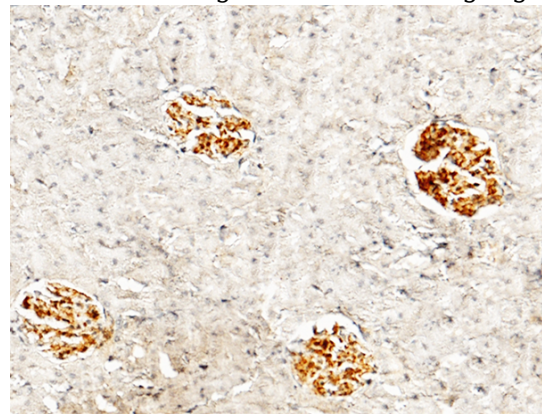
Validations



CD90 / THY-1 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of mouse THY1 in rat retina with rabbit polyclonal antibody (0.5 µg/mL, formalin-fixed paraffin embedded sections).

Positive staining was localized to ganglion cells.



CD90 / THY-1 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

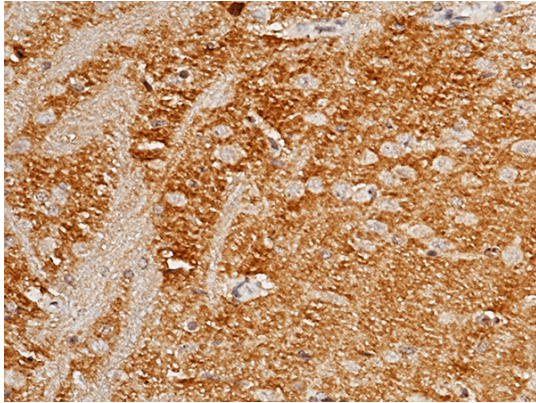
Anti-CD90/THY-1 antibody



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Immunochemical staining of mouse THY1 in rat kidney with rabbit polyclonal antibody (0.5 $\mu\text{g}/\text{mL}$, formalin-fixed paraffin embedded sections).

Positive staining was localized to renal glomerulus.



CD90 / THY-1 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of mouse THY1 in rat brain with rabbit polyclonal antibody (0.5 $\mu\text{g}/\text{mL}$, formalin-fixed paraffin embedded sections).