## THY1 Mouse mAb

Catalog No: #64315

Package Size: #64315-1 50ul #64315-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

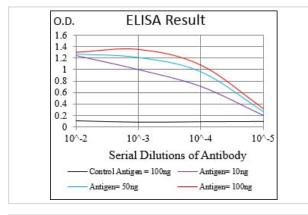
## Description

| Product Name          | THY1 Mouse mAb   |
|-----------------------|--|
| Host Species          | Mouse  |
| Clonality             | Monoclonal   |
| Isotype               | Mouse IgG1   |
| Applications          | WB;IHC;IF  |
| Species Reactivity    | Human,Rat  |
| Immunogen Description | Purified recombinant fragment of human THY1 (AA: 17-132) expressed in E. Coli.           |
| Target Name           | THY1   |
| Other Names           | CD90   |
| Accession No.         | P04216   |
| Calculated MW         | 18kDa  |
| Formulation           | Purified antibody in PBS with 0.05% sodium azide   |
| Storage               | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

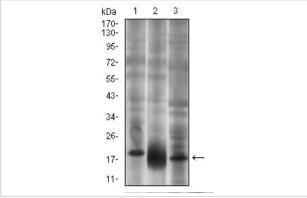
## **Application Details**

WB:1/500 - 1/2000IHC:1/200 - 1/1000ICC:1/200 - 1/1000ELISA:1/10000

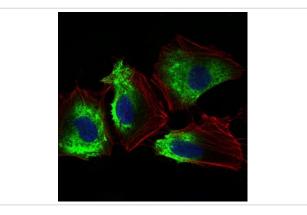
## **Images**



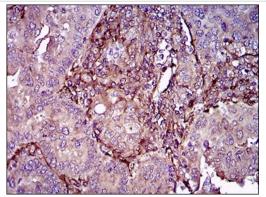
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



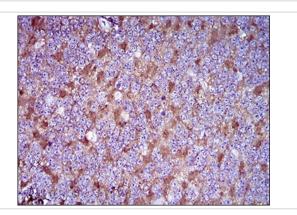
Western blot analysis using THY1 mouse mAb against T47D (1), HepG2 (2) and PC-12 (3) cell lysate.



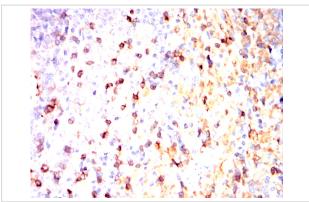
Immunofluorescence analysis of Hela cells using THY1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



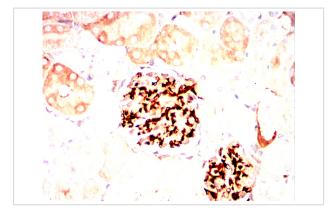
Immunohistochemical analysis of paraffin-embedded human endometrial cancer tissues using THY1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human cerebellum tissues using THY1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Rat spleen using THY1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Rat kidney using THY1 mouse mAb with DAB staining.

| Note: This product is for in vitro research use only and is not intended for use in humans or animals. |
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