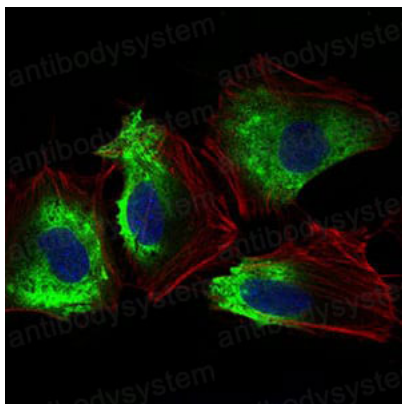


Anti-CD90/THY1 Antibody (R2Y64)

Summary

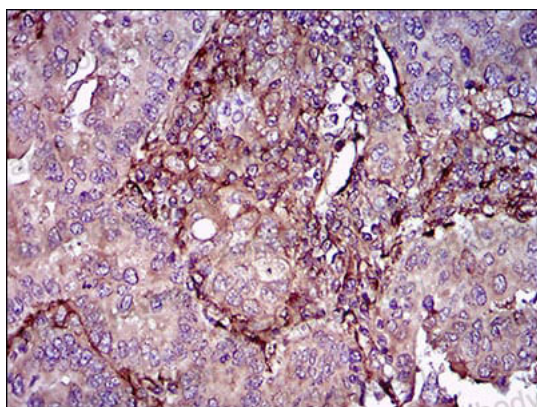
| | |
|------------------------------|---|
| Catalog No. | RHC07802 |
| Clone ID | R2Y64 |
| Host species | Mouse |
| Tested applications | ELISA: 1:10000, IF: 1:200-1:1000, IHC: 1:200-1:1000, WB: 1:500-1:2000 |
| Species reactivity | Human, Rat |
| Form | Liquid |
| Storage buffer | 0.01M PBS, pH 7.4, 0.05% Sodium Azide. |
| Concentration | 1 mg/ml |
| Purity | >95% as determined by SDS-PAGE. |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | ELISA, IF, IHC, WB |
| Target | THY1, CDw90, Thy-1 antigen, Thy-1 membrane glycoprotein, CD90 |
| Purification | Protein A/G purified from cell culture supernatant. |
| Endotoxin level | Please contact with the lab for this information. |
| Accession | P04216 |
| Stability and Storage | Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term. |
| Note | For research use only. |

Data Image



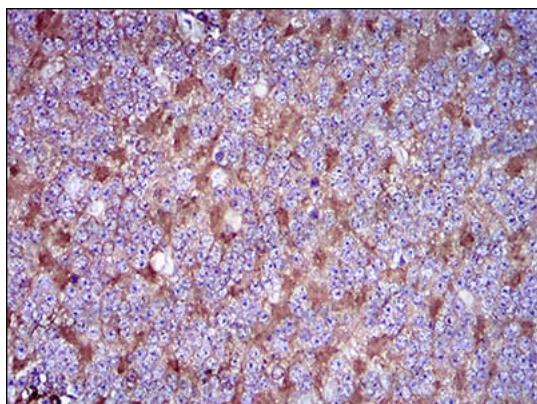
Immunofluorescence

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.



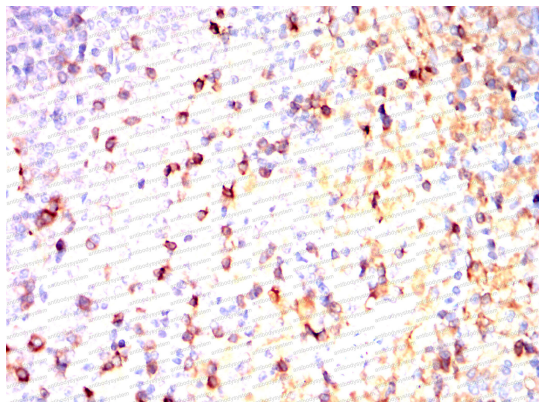
Immunohistochemical

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



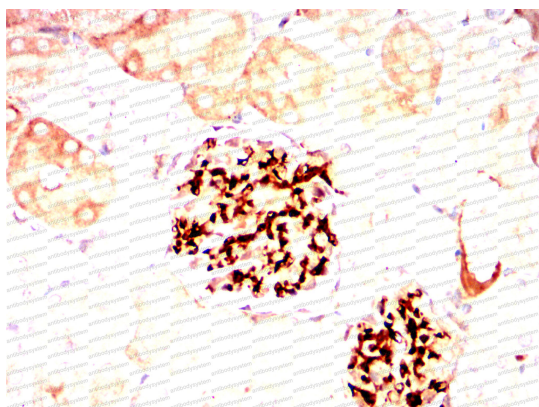
Immunohistochemical

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



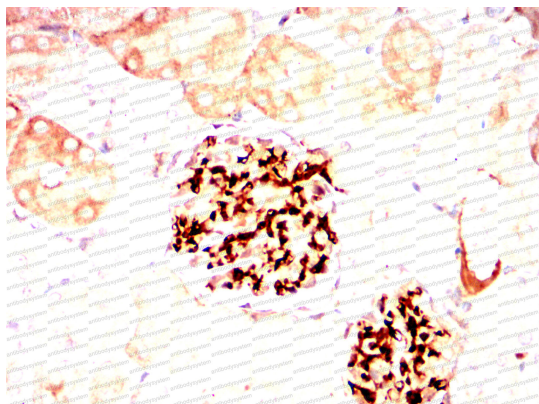
Immunohistochemical

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



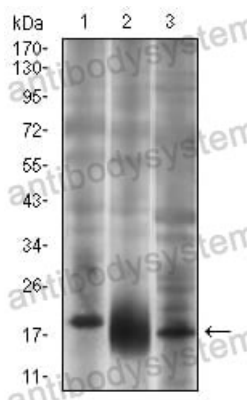
Immunohistochemical

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



Immunohistochemical

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



Western blot

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