

Product datasheet for **AM39071SU-N**

Thy1 Mouse Monoclonal Antibody [Clone ID: HIS51]

Product data:

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| Product Type: | Primary Antibodies |
| Clone Name: | HIS51 |
| Applications: | IF, IHC |
| Recommended Dilution: | Flow cytometry. Immunofluorescence. Immunohistochemistry on frozen sections. |
| Reactivity: | Rat |
| Host: | Mouse |
| Isotype: | IgG2a |
| Clonality: | Monoclonal |
| Specificity: | The antibody recognizes CD90 on thymocytes and subsets of bone marrow and peripheral lymphocytes. |
| Formulation: | State: Supernatant State: Liquid cell culture supernatant containing 0.09% sodium azide |
| Conjugation: | Unconjugated |
| Storage: | Store undiluted at 2-8°C. |
| Gene Name: | Thy-1 cell surface antigen |
| Database Link: | Entrez Gene 24832 Rat P01830 |
| Background: | CD90, also called Thy-1 antigen, is an 18 kDa membrane glycoprotein, which may play a role in cell-cell or cell-ligand interactions during synaptogenesis and other events in the brain. |
| Synonyms: | Thy-1, THY1, CDw90 |



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