

兔抗 THY1 多克隆抗体

中文名称：兔抗 THY1 多克隆抗体

英文名称：Anti-THY1 rabbit polyclonal antibody

别名：CD90

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：THY1

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

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| Background: | Thy-1 or CD90 (Cluster of Differentiation 90) is a 25–37 kDa heavily N-glycosylated, glycoposphatidylinositol (GPI) anchored conserved cell surface protein with a single V-like immunoglobulin domain, originally discovered as a thymocyte antigen. Thy-1 can be used as a marker for a variety of stem cells and for the axonal processes of mature neurons. Structural study of Thy-1 lead to the foundation of the Immunoglobulin superfamily, of which it is the smallest member, and led to some of the initial biochemical description and characterization of a vertebrate GPI anchor and also the first demonstration of tissue specific differential glycosylation. |
| Applications: | ELISA, IHC |
| Name of antibody: | THY1 |

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| Immunogen: | Synthetic peptide of human THY1 |
| Full name: | Thy-1 cell surface antigen |
| Synonyms : | CD90 |
| SwissProt: | P04216 |
| ELISA Recommended dilution: | 2000-5000 |
| IHC positive control: | Human ovarian cancer |
| IHC Recommend dilution: | 25-100 |

