

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CD90 RABBIT MAB**

Cat.#: N261649

**Product Name:** Anti-CD90 Rabbit Monoclonal Antibody

Synonyms: THY1; Thy-1 membrane glycoprotein; CDw90; Thy-1 antigen; CD

antigen CD90

**UNIPROT ID:** P04216

**Background:** Thyl is a GPI-anchored, developmentally regulated protein involved in various signaling cascades that mediate neurite outgrowth, T cell activation, tumor suppression, apoptosis, and fibrosis. It is highly expressed on the surface of adult neurons and is thought to play a role in modulating adhesive and migratory events, such as neurite extension.

**Immunogen:** A synthetic peptide of human CD90

**Applications:** WB,IHC-P

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R09-6G7

MW: Calculated MW: 18 kDa; Observed MW: 22 kDa

**Isotype:** IgG

Purification: Affinity Purified

Species Reactivity: Rat

**Conjugation:** Unconjugated **Modification:** Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

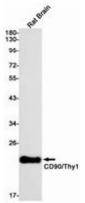
Research Areas: Immunology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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Western blot analysis of CD90/Thy1 in rat Brain lysates using CD90 antibody.