

Recombinant

DGRmAb®

Thy1/CD90 (DGR12022) Rabbit mAb

db14186

Package : 10µL 20µL 50µL 100µL

Product Name : Thy1/CD90 (DGR12022) Rabbit mAb**Cat.No.:** db14186**Synonyms** : CD90; CDw90**Application** : WB, IHC-P**Reactivity** : Human,Rat**Host species** : Rabbit**Background**

This gene encodes a cell surface glycoprotein and member of the immunoglobulin superfamily of proteins. The encoded protein is involved in cell adhesion and cell communication in numerous cell types, but particularly in cells of the immune and nervous systems. The encoded protein is widely used as a marker for hematopoietic stem cells. This gene may function as a tumor suppressor in nasopharyngeal carcinoma. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2015]

Immunogen

A synthetic peptide of human CD90

Gene ID

7070

Swiss Prot

P04216

Synonyms

CD90; CDw90

Reactivity

Human,Rat

Application

WB, IHC-P

Recommended dilutionWB: 1:1000
IHC-P: 1:100-1:500**Calculated MW**

18 kDa

Observed MW

22 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR12022

Isotype

IgG

Purity

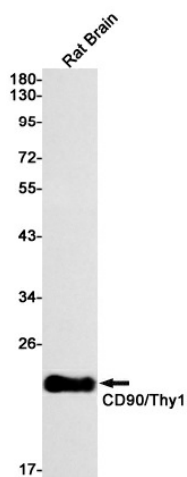
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of CD90/Thy1 in Rat Brain cell using CD90/Thy1 antibody(1:1000 diluted).