



CD90 (DGR12022) Rabbit mAb

db14186 Package : 10μL 20μL 50μL 100μL

Product Name: 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 dilution WB: 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



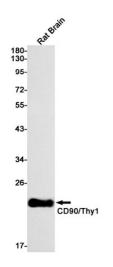


Conjugation

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).