

Recombinant

DGRmAb®

## Thy1/CD90 (DGR16744) Rabbit mAb (PBS Only)

db12377-PBS

Package : 100µg

**Product Name** : Thy1/CD90 (DGR16744) Rabbit mAb (PBS Only)**Cat.No.:** db12377-PBS**Synonyms** : CD90; CDw90**Application** : WB, IHC-P, ICC/IF**Reactivity** : Human**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 Thy1

**Gene ID**

7070

**Swiss Prot**

P04216

**Synonyms**

CD90; CDw90

**Reactivity**

Human

**Application**

WB, IHC-P, ICC/IF

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:50

ICC/IF: 1:50

**Calculated MW**

18 kDa

**Observed MW**

22 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

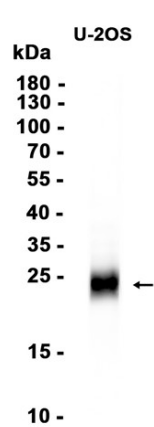
**Clonality No.**

DGR16744

**Isotype**

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from U-2OS cells using [db12377](#)