

CD90 (PN0514) Nb-FC recombinant antibody

CatalogNo: YA0454 Recombinant R

Key Features

Reactivity Applications
• Human • ELISA,FC

Recommended Dilution Ratios

ELISA 1:5000-100000

Storage

Storage* -15°C to -25°C/1 year(Avoid freeze / thaw cycles)

Formulation Phosphate-buffered solution

Basic Information

Source Camel, chimeric fusion of Nanobody (VHH) and mouse IgG1 Fc domain, recombinantly

produced from 293F cell

Purification Camel, chimeric fusion of Nanobody (VHH) and mouse IgG1 Fc domain, recombinantly

produced from 293F cell

Clone Number PN0514

Immunogen Information

Immunogen Purified recombinant Human CD90

Specificity This recombinant monoclonal antibody can detects endogenous levels of CD90 protein.

Target Information

Gene name THY1

Protein Name Thy-1 membrane glycoprotein (CDw90) (Thy-1 antigen) (CD antigen CD90)

Organism Gene ID UniProt ID

Human <u>968;</u> <u>P04216;</u>

Cellular Localization Cell membrane; Lipid-anchor, GPI-anchor.

Tissue specificity Highly expressed by blood monocytes and tissue macrophages. Also expressed in

lymphocytes, fibroblasts and endothelial cells. Expressed in many tumor cell lines which could allow them to attach to selectins on vascular endothelium, facilitating their

dissemination to secondary sites.

Function May play a role in cell-cell or cell-ligand interactions during synaptogenesis and other

events in the brain., similarity: Contains 1 Ig-like V-type (immunoglobulin-like) domain.,

Validation Data

| Contact information

Orders: order@immunoway.com
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Please scan the QR code to access additional product information: CD90 (PN0514) Nb-FC recombinant antibody

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents