

CD73 (PN0376) Nb-FC recombinant antibody

CatalogNo: YA0071 Recombinant R

Key Features

Reactivity Applications
• Human • ELISA

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 PN0376

Immunogen Information

Immunogen Purified recombinant Human CD73

Specificity This recombinant monoclonal antibody can detects endogenous levels of CD73 protein.

Target Information

Gene name NT5E NT5 NTE

Protein Name 5'-nucleotidase (5'-NT) (Ecto-5'-nucleotidase) (CD antigen CD73)

Organism Gene ID UniProt ID

Human 4907; P21589;

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

Tissue specificity Leukocyte, Liver, Placenta, Skin

Function Catalytic activity: A 5'-ribonucleotide + H(2)O = a ribonucleoside +

phosphate.,cofactor:Zinc.,Disease:There is a decrease in the activity of NT5 in B-cell chronic lymphocytic leukemia.,Hydrolyzes extracellular nucleotides into membrane permeable nucleosides.,similarity:Belongs to the 5'-nucleotidase family.,subunit:Homodimer; disulfide-

linked.,

| Validation Data

I Contact information

Orders: order.cn@immunoway.com
Support: support.cn@immunoway.com

Telephone: 400-8787-807(China)

Website: http://www.immunoway.com.cn

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: CD73 (PN0376) Nb-FC recombinant antibody

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

Antibody | ELISA Kits | Protein | Reagents