

CD73 Mouse mAb

CatalogNo: YM0133

| Key Features

Host Species

- Mouse

Reactivity

- Human

Applications

- IHC,IF,ELISA

| Recommended Dilution Ratios

IHC 1:200-1:1000

ELISA 1:10000

IF 1:50-200

| Storage

Storage*

-15°C to -25°C/1 year(Do not lower than -25°C)

Formulation

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

| Basic Information

Clonality

Monoclonal

| Immunogen Information

Immunogen

Purified recombinant fragment of CD73 expressed in E. Coli.

Specificity

CD73 Monoclonal Antibody detects endogenous levels of CD73 protein.

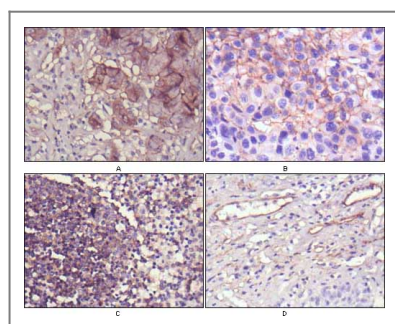
| Target Information

Gene name

NT5E

Protein Name	5'-nucleotidase		
	Organism	Gene ID	UniProt ID
	Human	4907;	P21589;
	Mouse		Q61503;
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.,Function:Hydrolyzes extracellular nucleotides into membrane permeable nucleosides.,similarity:Belongs to the 5'-nucleotidase family.,subunit:Homodimer; disulfide-linked.,		

Validation Data



Immunohistochemistry analysis of paraffin-embedded human lung cancer (A), cholangiocarcinoma (B), lymph node (C) and esophagus (D) tissues with DAB staining using CD73 Monoclonal Antibody.

Contact information

Orders: order@immunoway.com
 Support: tech@immunoway.com
 Telephone: 877-594-3616 (Toll Free), 408-747-0185
 Website: <http://www.immunoway.com>
 Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:
CD73 Mouse mAb

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

[Antibody](#) | [ELISA Kits](#) | [Protein](#) | [Reagents](#)