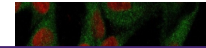

Product Datasheet

CD73 Antibody (orb607163)

Description

CD73 (also designated ecto-5'-nucleotidase, E5NT, NT,


Species/Host

Mouse

Reactivity

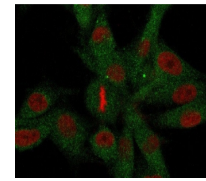
Human

Conjugation

Unconjugated

Tested Applications

ELISA, FACS, IF, IHC-P, WB



Immunofluorescence staining of human U-87 MG cells.

Immunogen

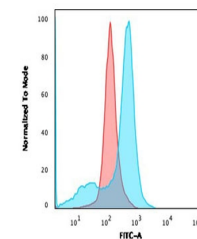
A recombinant full length human NT5E protein was used as the immunogen for the CD73 antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the CD73 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).



Flow cytometry testing of human U-87 MG cells.

Note

For research use only

Application notes

Optimal dilution of the CD73 antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P21589

Hazard Information

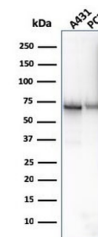
This CD73 antibody is available for research use only.

Dilution Range

ELISA (order BSA/sodium azide-free format for coating),Flow cytometry: 1-2ug/million cells,Immunofluorescence: 1-2ug/ml,Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.



Western blot testing of human U-87 MG cells.