

Recombinant CD73/NT5E Monoclonal Antibody

catalog number: **AN300353P**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

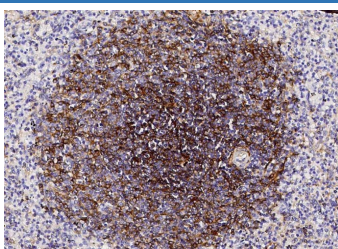
Description

Reactivity	Human
Immunogen	Recombinant Human CD73/NT5E Protein
Host	Rabbit
Isotype	IgG
Clone	11D12
Purification	Protein A
Buffer	0.2 µm filtered solution in PBS

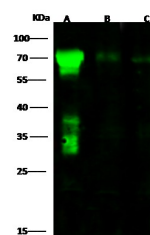
Applications Recommended Dilution

WB	1:500-1:2000
IHC-P	1:2500-1:10000

Data



Immunohistochemistry of paraffin-embedded human spleen using CD73/NT5E Monoclonal Antibody at dilution of 1:5000.



Western Blot with NT5E Monoclonal Antibody at dilution of 1:500 dilution. Lane A: NCI-H1299 Whole Cell Lysate, Lane B: HepG2 Whole Cell Lysate, Lane C: Hela Whole Cell Lysate, Lysates/proteins at 30 µg per lane.

Observed-MW:70 kDa

Calculated-MW:63 kDa

Preparation & Storage

Storage	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Shipping	Ice bag

Background

The protein encoded by this gene is a plasma membrane protein that catalyzes the conversion of extracellular nucleotides to membrane-permeable nucleosides. The encoded protein is used as a determinant of lymphocyte differentiation. Defects in this gene can lead to the calcification of joints and arteries. Two transcript variants encoding different isoforms have been found for this gene.

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