

Purified Anti-Human CD73 Antibody [AD2]

AGEL5072

Description

This Purified Anti-Human CD73 Antibody [AD2] is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGEL5072
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	AD2
Synonyms:	L-VAP, NT5E, CALJA, CD73, E5NT, NT, NT5, NTE, eN, eNT, 5'-NT, 5'-Nucleotidase, E.C3.1.3.5, ecto-5'-nucleotidase, L-VAP-2, Ecto-5&, apos--nucleotidase-e, 5' NT, 5' nucleotidase, 5' nucleotidase (CD73), 5' nucleotidase precursor, 5NTD, CD73 antigen, ecto, ecto (CD73), Ecto 5' nucleotidase, Purine 5 Prime Nucleotidase
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD73 protein

Antibody Data

Uniprot ID:	-
Gene ID:	-
Swissprot:	P21589
Host Species:	mouse

Isotype:	Mouse IgG1, κ
Isotype Control:	-
Conjugation:	-
Conjugation Information:	-
Buffer:	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.
Purification:	>98%, Protein A/G purified
Target:	CD73
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: Human peripheral blood lymphocytes
Concentration:	≥ 1 mg/mL

Preparation & Storage

Storage: Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.

Shipping: Ice bag

Recommended Dilution: FCM 2 µg/mL(0.5×10⁶-1×10⁶ cells)

Recommended Usage:

Application	Recommended Usage
-	-

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

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