

NT5E/CD73 recombinant antibody

Anti-NT5E/CD73 Reference Antibody (mupadolimab)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297360	CHO Cell	Human	Functional Assay, Flow Cytometry, Functional Assay, ELISA

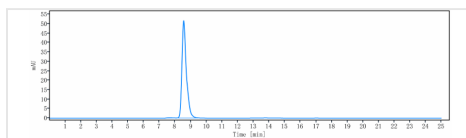
PRODUCT SYNONYMS

NT5E/CD73; Monoclonal Recombinant Antibody; Anti-NT5E/CD73 Reference Antibody (mupadolimab); NT5E/CD73 recombinant antibody

PRODUCT SPECIFICATIONS

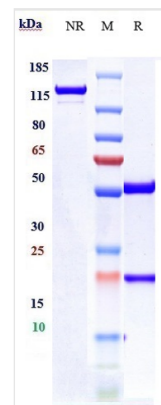
Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	NT5E/CD73
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for NT5E/CD73 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-NT5E / CD73 Reference Antibody (mupadolimab) is more than 99.58%, determined by SEC-HPLC.



SDS-PAGE

Anti-NT5E / CD73 Reference Antibody (mupadolimab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95.7%

ADDITIONAL INFORMATION

Product Categories/Family for NT5E/CD73 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	112825
NCBI GeneID	4907
UniProt Accession #	P21589; O75520; Q5W116; B3KQI8
Molecular Weight	574
NCBI Official Full Name	5'-nucleotidase
NCBI Official Synonym Full Names	5'-nucleotidase, ecto (CD73)
NCBI Official Symbol	NT5E
NCBI Official Synonym Symbols	NT; eN; NT5; NTE; eNT; CD73; E5NT; CALJA
NCBI Protein Information	5'-nucleotidase; 5'-NT; ecto-5'-nucleotidase; Purine 5-Prime-Nucleotidase
UniProt Protein Name	5'-nucleotidase
UniProt Gene Name	NT5E
UniProt Synonym Gene Names	NT5; NTE; 5'-NT
UniProt Entry Name	5NTD_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/nt5e-cd73-recombinant-antibody-functional-assay-flow-cytometry-elisa/297360>