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Product Datasheet

CD73 Antibody, Clone: [NT5E/2505], Mouse, Monoclonal NSJ-V7571-20UG

Article Name	CD73 Antibody, Clone: [NT5E/2505], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7571-20UG
Supplier Catalog Number	V7571-20UG
Alternative Catalog Number	NSJ-V7571-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant full length human NT5E protein was used as the immunogen for the CD73 antibody.
Product Description	CD73 (also designated ecto-5-nucleotidase, E5NT, NT, NT5, NTE, eN and eNT) is a glycosyl-phosphatidylinositol (GPI)-anchored adhesion protein that catalyzes the dephosphorylation of extracellular purine and pyrimidine nucleotides to their correspondi...
Clonality	Monoclonal
Clone Designation	[NT5E/2505]
UniProt	P21589
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml, Flow cytometry: 1-2ug/10 ⁶ cells, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
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.