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Product Datasheet

CD63 Antibody Cocktail, Clone: [NKI/C3 + LAMP3/968], Mouse, Monoclonal NSJ-V3030-20UG

Article Name	CD63 Antibody Cocktail, Clone: [NKI/C3 + LAMP3/968], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3030-20UG
Supplier Catalog Number	V3030-20UG
Alternative Catalog Number	NSJ-V3030-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P
Species Reactivity	Human
Immunogen	The smooth plasma membrane fraction of MeWo cells (NKI/C3) and recombinant human full-length protein (LAMP3/968) were used as the immunogen for the CD63 antibody cocktail.
Product Description	This mAb recognizes protein of 26kDa-60kDa, which is identified as CD63 / LAMP-3. The tetraspanins are integral membrane proteins expressed on cell surface and granular membranes of hematopoietic cells and are components of multi-molecular complexes ...
Clonality	Monoclonal
Clone Designation	[NKI/C3 + LAMP3/968]
UniProt	P08962
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	Flow cytometry: 0.5-1ug/10 ⁶ cells, Immunofluorescence: 0.5-1ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the CD63 antibody cocktail should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min.2. 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.