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## Product Datasheet

### **CD63 (Late Endosomes Marker)(NKI/C3 + LAMP3/968), Biotin conjugate, 0.1mg/mL, Clone: [NKI/C3 LAMP3/968], Mouse, Monoclonal BOT-BNCB1160-500**

Article Name	CD63 (Late Endosomes Marker)(NKI/C3 + LAMP3/968), Biotin conjugate, 0.1mg/mL, Clone: [NKI/C3 LAMP3/968], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1160-500
Supplier Catalog Number	BNCB1160-500
Alternative Catalog Number	BOT-BNCB1160-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Smooth plasma membrane fraction of MeWo cells (NKI/C3), Recombinant human full-length CD63 protein (LAMP3/968)
Conjugation	Biotin
Product Description	This MAb recognizes protein of 26 kDa-60 kDa, which is identified as CD63. The tetraspanins are integral membrane proteins expressed on cell surface and granular membranes of hematopoietic cells and are components of multi-molecular complexes with sp...
Clonality	Monoclonal
Concentration	0.1 mg/mL

Clone Designation	[NKI/C3 LAMP3/968]
Molecular Weight	26 kDa (core protein), 30-60 kDa (glycosylated)
UniProt	<a href="#">P08962</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistochemistry (formalin-fixed): 1-2 ug/mL for 30 minutes at RT Flow cytometry: 0.5-1 ug/million cells Immunofluorescence: 0.5-1 ug/mL Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM citrate buffer pH 6.0 for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user