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## Product Datasheet

### **CD63 Antibody / LAMP-3, Clone: [NKI/C3], Unconjugated, Mouse, Monoclonal BYT-ORB2637612**

Article Name	CD63 Antibody / LAMP-3, Clone: [NKI/C3], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB2637612
Supplier Catalog Number	orb2637612
Alternative Catalog Number	BYT-ORB2637612-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P
Species Reactivity	Human, Mouse
Immunogen	The smooth plasma membrane fraction of MeWo cells was used as the immunogen for this CD63 antibody.
Conjugation	Unconjugated
Product Description	The tetraspanins are integral membrane proteins expressed on cell surface and granular membranes of hematopoietic cells and are components of multi-molecular complexes with specific integrins. The tetraspanin CD63 is a lysosomal membrane glycoprotein...
Clonality	Monoclonal
Clone Designation	[NKI/C3]
Buffer	1 mg/ml in 1X PBS, rAlbumin free, sodium azide free

Application Dilute	Flow cytometry: 1-2ug/10 <sup>6</sup> cells, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	<p>Application Notes: The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the antibody to be titered up or down for optimal performance.</p> <p>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 minutes.</p> <p>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</p>