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## Product Datasheet

### CD1a Antibody, Clone: [66IIC7], Mouse, Monoclonal NSJ-V2948-100UG

Article Name	CD1a Antibody, Clone: [66IIC7], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2948-100UG
Supplier Catalog Number	V2948-100UG
Alternative Catalog Number	NSJ-V2948-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF
Species Reactivity	Human
Immunogen	Human thymocytes were used as the immunogen for the CD1a antibody.
Product Description	At least five CD1 genes (CD1a, b, c, d, and e) are identified. CD1 proteins have been demonstrated to restrict T cell response to non-peptide lipid and glycolipid antigens and play a role in non-classical antigen presentation. CD1a is a non-polymorph...
Clonality	Monoclonal
Clone Designation	[66IIC7]
UniProt	<a href="#">P06126</a>
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: 1-2ug/million cells, Immunofluorescence: 1-2ug/ml
Application Notes	Optimal dilution of the CD1a antibody 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.