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## Product Datasheet

### CD107a Antibody / LAMP1, Clone: [LAMP1/7456], Mouse, Monoclonal NSJ-V4331-20UG

Article Name	CD107a Antibody / LAMP1, Clone: [LAMP1/7456], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4331-20UG
Supplier Catalog Number	V4331-20UG
Alternative Catalog Number	NSJ-V4331-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 200-400) from the human protein was used as the immunogen for the CD107a antibody.
Product Description	Lysosome-associated membrane proteins (LAMP) are glycosylated type I membrane proteins that play a role in the biogenesis of the pigment melanin. LAMP-1 (also designated CD107a) and LAMP-2 (also designated CD107b) are involved in a variety of functio...
Clonality	Monoclonal
Clone Designation	[LAMP1/7456]
UniProt	<a href="#">P11279</a>
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the CD107a antibody should be determined by the researcher.