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## Product Datasheet

### **MR1 Antibody / MHC class I related protein 1, Clone: [MR1/7578], Mouse, Monoclonal NSJ-V4757-100UG**

Article Name	MR1 Antibody / MHC class I related protein 1, Clone: [MR1/7578], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4757-100UG
Supplier Catalog Number	V4757-100UG
Alternative Catalog Number	NSJ-V4757-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 50-250) from the human protein was used as the immunogen for the MR1 antibody.
Product Description	MR1 (major histocompatibility complex, class I-related), also known as HLALS, is a 341 amino acid single-pass membrane protein that localizes to the endoplasmic reticulum, as well as to the extracellular side of the cell membrane, and contains one Ig...
Clonality	Monoclonal
Clone Designation	[MR1/7578]
UniProt	<a href="#">Q95460</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 min at RT
Application Notes	Optimal dilution of the MR1 antibody should be determined by the researcher.