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## Product Datasheet

### LYZ Antibody / Lysozyme C, Clone: [LYZ/3942], Mouse, Monoclonal NSJ-V8797-20UG

Article Name	LYZ Antibody / Lysozyme C, Clone: [LYZ/3942], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8797-20UG
Supplier Catalog Number	V8797-20UG
Alternative Catalog Number	NSJ-V8797-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 18-147 was used as the immunogen for the LYZ antibody.
Product Description	Lysozyme is an enzyme, commonly referred to as the bodys own antibiotic since it kills bacteria. Natural substrate of lysozyme c is the bacterial cell wall peptidoglycan (cleaving the beta[1-4] glycosidic linkages between N-acetylmuramic acid and N-a...
Clonality	Monoclonal
Clone Designation	[LYZ/3942]
UniProt	<a href="#">P61626</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	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the LYZ antibody should be determined by the researcher.