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## Product Datasheet

### **A2M Antibody / Alpha-2-Macroglobulin, Clone: [A2M/3623], Mouse, Monoclonal NSJ-V8548-100UG**

Article Name	A2M Antibody / Alpha-2-Macroglobulin, Clone: [A2M/3623], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8548-100UG
Supplier Catalog Number	V8548-100UG
Alternative Catalog Number	NSJ-V8548-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A portion of amino acids 604-748 from the human protein was used as the immunogen for the A2M antibody.
Product Description	Alpha-2-Macroglobulin (A2M) is a homotetrameric serum protein consisting of four identical subunits that form dimers through disulfide bonds. Initially, it was characterized as a pan-proteinase inhibitor that was able to bait proteinases into cleavin...
Clonality	Monoclonal
Clone Designation	[A2M/3623]
UniProt	<a href="#">P01023</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	Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the A2M antibody should be determined by the researcher.