

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

Telephone: +49 (0)89 3799666-6 | Fax: +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Alpha-2-Macroglobulin Antibody / A2M, Clone: [A2M/6550], Mouse, Monoclonal NSJ-V4258-20UG

Article Name	Alpha-2-Macroglobulin Antibody / A2M, Clone: [A2M/6550], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4258-20UG
Supplier Catalog Number	V4258-20UG
Alternative Catalog Number	NSJ-V4258-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 600-800) from the human protein was used as the immunogen for the Alpha-2-Macroglobulin antibody.
Product Description	Alpha-2-Macroglobulin (Alpha-2M) is a homotetrameric serum protein consisting of four identical subunits that form dimers through disulfide bonds. Initially, Alpha-2M was characterized as a panproteinase inhibitor that was able to bait proteinases i
Clonality	Monoclonal
Clone Designation	[A2M/6550]
UniProt	P01023

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 Alpha-2-Macroglobulin antibody should be determined by the researcher.