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## Product Datasheet

### **Alpha-1-Antitrypsin Antibody / AAT / SERPINA1, Clone: [AAT/4609], Mouse, Monoclonal NSJ-V4364-100UG**

Article Name	Alpha-1-Antitrypsin Antibody / AAT / SERPINA1, Clone: [AAT/4609], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4364-100UG
Supplier Catalog Number	V4364-100UG
Alternative Catalog Number	NSJ-V4364-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant human Alpha-1-Antitrypsin (AAT) protein fragment was used as the immunogen for the Alpha-1-Antitrypsin antibody.
Product Description	It recognizes a protein of 54kDa, which is identified antitrypsin (AAT). The immunohistochemical staining of AAT is useful in identification of benign and malignant hepatic tumors and yolk sac carcinomas. Positive staining for AAT is also used in det...
Clonality	Monoclonal
Clone Designation	[AAT/4609]
UniProt	<a href="#">P01009</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,Western blot: 2-4ug/ml
Application Notes	Optimal dilution of the Alpha-1-Antitrypsin antibody should be determined by the researcher.