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## Product Datasheet

### **AAT Antibody / Alpha 1 Antitrypsin / SERPINA1, Clone: [AAT/4486], Mouse, Monoclonal NSJ-V4339-100UG**

Article Name	AAT Antibody / Alpha 1 Antitrypsin / SERPINA1, Clone: [AAT/4486], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4339-100UG
Supplier Catalog Number	V4339-100UG
Alternative Catalog Number	NSJ-V4339-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 200-400) from the human protein was used as the immunogen for the AAT 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/4486]
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 AAT antibody should be determined by the researcher.