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## Product Datasheet

### **ATG5 Antibody, Clone: [ATG5/2553], Mouse, Monoclonal NSJ-V8240SAF-100UG**

Article Name	ATG5 Antibody, Clone: [ATG5/2553], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8240SAF-100UG
Supplier Catalog Number	V8240SAF-100UG
Alternative Catalog Number	NSJ-V8240SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant human partial protein (amino acids 1-119) was used as the immunogen for the ATG5 antibody.
Product Description	The protein encoded by this gene, in combination with autophagy protein 12, functions as an E1-like activating enzyme in a ubiquitin-like conjugating system. The encoded protein is involved in several cellular processes, including autophagic vesicle ...
Clonality	Monoclonal
Clone Designation	[ATG5/2553]
UniProt	<a href="#">Q9H1Y0</a>
Purity	Protein G affinity chromatography
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free

Antibody Type	Primary Antibody
Application Dilute	ELISA (order BSA-free format for coating),Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the ATG5 antibody should be determined by the researcher.