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## Product Datasheet

### Recombinant ATG5 Antibody, Clone: [rATG5/2553], Mouse, Monoclonal NSJ-V8241-20UG

Article Name	Recombinant ATG5 Antibody, Clone: [rATG5/2553], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8241-20UG
Supplier Catalog Number	V8241-20UG
Alternative Catalog Number	NSJ-V8241-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
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	[rATG5/2553]
UniProt	<a href="#">Q9H1Y0</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
Application Notes	Optimal dilution of the recombinant ATG5 antibody should be determined by the researcher.