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## Product Datasheet

### **STING1 Antibody / TMEM173 / MITA / ERIS, Clone: [STING1/7437], Mouse, Monoclonal NSJ-V5097-100UG**

Article Name	STING1 Antibody / TMEM173 / MITA / ERIS, Clone: [STING1/7437], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5097-100UG
Supplier Catalog Number	V5097-100UG
Alternative Catalog Number	NSJ-V5097-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 190-290) from the human protein was used as the immunogen for the STING1 antibody.
Product Description	TMEM173 (transmembrane protein 173), also called STING1, ERIS and MITA, is a 379 amino acid protein encoded by a gene mapping to human chromosome 5. With 181 million base pairs encoding around 1,000 genes, chromosome 5 is about 6% of human genomic DN...
Clonality	Monoclonal
Clone Designation	[STING1/7437]
UniProt	<a href="#">Q86WV6</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	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the STING1 antibody should be determined by the researcher.