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## Product Datasheet

### Myosin 7 Antibody / MYH7, Clone: [MYH7/727], Mouse, Monoclonal NSJ-V4335-100UG

Article Name	Myosin 7 Antibody / MYH7, Clone: [MYH7/727], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4335-100UG
Supplier Catalog Number	V4335-100UG
Alternative Catalog Number	NSJ-V4335-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant full-length human protein was used as the immunogen for the Myosin 7 antibody.
Product Description	Myosin heavy chains are ubiquitous Actin-based motor proteins that convert the chemical energy derived from ATP hydrolysis into the mechanical energy that drives diverse motile processes in eukaryotic cells, including cytokinesis, vesicular transport...
Clonality	Monoclonal
Clone Designation	[MYH7/727]
UniProt	<a href="#">P12883</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 minutes at RT
Application Notes	Optimal dilution of the Myosin 7 antibody should be determined by the researcher.