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## Product Datasheet

### Dystrophin Antibody / DMD, Clone: [DMD/3241], Mouse, Monoclonal NSJ-V7547-100UG

Article Name	Dystrophin Antibody / DMD, Clone: [DMD/3241], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7547-100UG
Supplier Catalog Number	V7547-100UG
Alternative Catalog Number	NSJ-V7547-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, IHC-P
Species Reactivity	Human
Immunogen	Amino acids 114-263 from the human protein were used as the immunogen for the Dystrophin antibody.
Product Description	Dystrophin-glycoprotein complex (DGC) connects the F-Actin cytoskeleton on the inner surface of muscle fibers to the surrounding extracellular matrix, through the cell membrane interface. A deficiency in this protein contributes to Duchenne (DMD) and...
Clonality	Monoclonal
Clone Designation	[DMD/3241]
UniProt	<a href="#">P11532</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	ELISA (order BSA/sodium azide-free format for coating),Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the Dystrophin antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.