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## Product Datasheet

### Actin Beta Antibody / ACTB, Clone: [ACTB/1109], Mouse, Monoclonal NSJ-V9727-100UG

Article Name	Actin Beta Antibody / ACTB, Clone: [ACTB/1109], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9727-100UG
Supplier Catalog Number	V9727-100UG
Alternative Catalog Number	NSJ-V9727-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human, Rat and Mouse
Immunogen	Recombinant human protein was used as the immunogen for the Actin Beta antibody.
Product Description	All eukaryotic cells express Actin, which often constitutes as much as 50% of total cellular protein. Actin filaments can form both stable and labile structures and are crucial components of microvilli and the contractile apparatus of muscle cells. W...
Clonality	Monoclonal
Clone Designation	[ACTB/1109]
UniProt	<a href="#">P60709</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	Flow cytometry: 1-2ug/million cells, Immunofluorescence: 1-2ug/ml, Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the Actin Beta antibody should be determined by the researcher.