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## Product Datasheet

### SMN1/2 Antibody, Rabbit, Polyclonal NSJ-R32249

Article Name	SMN1/2 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-R32249
Supplier Catalog Number	R32249
Alternative Catalog Number	NSJ-R32249
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Amino acids RRGTGQSDSDIWDDETALIKAYDKAVASFKH of human SMN1/2 were used as the immunogen for the SMN1/2 antibody.
Product Description	The Survival of Motor Neuron gene is part of a 500 kb inverted duplication on chromosome 5q13. This duplicated region contains at least four genes and repetitive elements which make it prone to rearrangements and deletions. The repetitiveness and com...
Clonality	Polyclonal
UniProt	<a href="#">Q16637</a>
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide
Purity	Antigen affinity
Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water

Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.1-0.5ug/ml,Immunohistochemistry (FFPE): 0.5-1ug/ml,Immunofluorescence (FFPE): 2-4ug/ml,Flow cytometry: 1-3ug/million cells
Application Notes	Optimal dilution of the SMN1/2 antibody should be determined by the researcher.