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## Product Datasheet

### CSPG4 Antibody / NG2, Clone: [LHM 2], Mouse, Monoclonal NSJ-V7819SAF-100UG

Article Name	CSPG4 Antibody / NG2, Clone: [LHM 2], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7819SAF-100UG
Supplier Catalog Number	V7819SAF-100UG
Alternative Catalog Number	NSJ-V7819SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IF, IHC-P
Species Reactivity	Human
Immunogen	A 375P cells crude extract was used as the immunogen for this CSPG4 antibody
Product Description	Proteoglycan playing a role in cell proliferation and migration which stimulates endothelial cells motility during microvascular morphogenesis. May also inhibit neurite outgrowth and growth cone collapse during axon regeneration. Cell surface recepto...
Clonality	Monoclonal
Concentration	1 mg/ml in 1X PBS, BSA free, sodium azide free
Clone Designation	[LHM 2]
Isotype	Mouse IgG1, kappa
UniProt	<a href="#">Q6UVK1</a>

Buffer	1 mg/ml in 1X PBS, BSA free, sodium azide free
Purity	Protein G affinity chromatography
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free
Target	CSPG4
Antibody Type	Primary Antibody
Application Dilute	Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the CSPG4 antibody should be determined by the researcher.