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Product Datasheet

CSPG4 Antibody / NG2, Clone: [LHM 2], Mouse, Monoclonal NSJ-V7819-20UG

Article Name	CSPG4 Antibody / NG2, Clone: [LHM 2], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7819-20UG
Supplier Catalog Number	V7819-20UG
Alternative Catalog Number	NSJ-V7819-20UG
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	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[LHM 2]
Isotype	Mouse IgG1, kappa
UniProt	Q6UVK1

Buffer	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
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
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.