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## Product Datasheet

### **Podocalyxin Antibody, Clone: [PODXL/2185], Mouse, Monoclonal NSJ-V3917-100UG**

Article Name	Podocalyxin Antibody, Clone: [PODXL/2185], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3917-100UG
Supplier Catalog Number	V3917-100UG
Alternative Catalog Number	NSJ-V3917-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A portion of amino acids 310-447 from the human protein was used as the immunogen for the Podocalyxin antibody.
Product Description	Podocalyxin/PODXL is a member of the CD34 transmembrane sialomucin family. It is over-expressed on the podocyte foot projections and plays essential roles in kidney development and homeostasis, blood filtration and urine formation. It is also express...
Clonality	Monoclonal
Clone Designation	[PODXL/2185]
UniProt	<a href="#">O00592</a>
Purity	Protein G affinity

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	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the Podocalyxin antibody should be determined by the researcher.