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## Product Datasheet

### L1 Antibody, Clone: [CamVir-1], Mouse, Monoclonal NSJ-V3062-100UG

Article Name	L1 Antibody, Clone: [CamVir-1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3062-100UG
Supplier Catalog Number	V3062-100UG
Alternative Catalog Number	NSJ-V3062-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IF, IHC-P
Species Reactivity	Virus
Immunogen	Human papilloma virus type 16, major capsid protein L1, was used as the immunogen for the L1 antibody. The epitope has been localized to AA 204-210. (Ref 1)
Product Description	Reacts with a protein of 57 kDa, identified as the L1 protein of human papilloma virus type 16 (HPV-16). Forms an icosahedral capsid with a T=7 symmetry and a 50 nm diameter. The capsid is composed of 72 pentamers linked to each other by disulfide bo...
Clonality	Monoclonal
Clone Designation	[CamVir-1]
UniProt	<a href="#">P03101</a>
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
Antibody Type	Primary Antibody
Application Dilute	Immunofluorescence: 0.5-1ug/ml, Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT
Application Notes	Optimal dilution of the L1 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min.