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## Product Datasheet

### **EGLN1 Antibody / PHD2, Clone: [366G/76/3], Mouse, Monoclonal NSJ-V8026-100UG**

Article Name	EGLN1 Antibody / PHD2, Clone: [366G/76/3], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8026-100UG
Supplier Catalog Number	V8026-100UG
Alternative Catalog Number	NSJ-V8026-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Amino acids 1-24 of human PHD2/EGLN1 were used as the immunogen for the EGLN1 antibody.
Product Description	366G/76/3 recognises human prolyl hydroxylase 2 (PHD2), a 46kDa enzyme expressed abundantly in all tissues with the highest expression in testis. Hypoxia inducible factor-1 (HIF-1) is a transcriptional complex, consisting of an alpha and beta subunit...
Clonality	Monoclonal
Clone Designation	[366G/76/3]
UniProt	<a href="#">Q9GZT9</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	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the EGLN1 / PHD2 antibody should be determined by the researcher.