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## Product Datasheet

### **FOXO1 Antibody / Forkhead box protein O1, Clone: [FOXO1/9792], Mouse, Monoclonal NSJ-V5702-20UG**

Article Name	FOXO1 Antibody / Forkhead box protein O1, Clone: [FOXO1/9792], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5702-20UG
Supplier Catalog Number	V5702-20UG
Alternative Catalog Number	NSJ-V5702-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 450-650 from human FOXO1 protein was used as the immunogen for the FOXO1 antibody.
Product Description	FKHR (for forkhead in rhabdomyosarcoma) and FKHL1 are members of the forkhead family of transcription factors. Transcriptional activation of FKHR proteins is regulated by the serine/threonine kinase Akt1, which phosphorylates FKHL1 and results in F...
Clonality	Monoclonal
Clone Designation	[FOXO1/9792]
UniProt	<a href="#">Q12778</a>
Purity	Protein G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml, Western blot: 2-4ug/ml
Application Notes	Optimal dilution of the FOXO1 antibody should be determined by the researcher.