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## Product Datasheet

### Glucose 6-Phosphate Isomerase Antibody / GPI, Clone: [CPTC-GPI-1], Mouse, Monoclonal NSJ-V7817-100UG

Article Name	Glucose 6-Phosphate Isomerase Antibody / GPI, Clone: [CPTC-GPI-1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7817-100UG
Supplier Catalog Number	V7817-100UG
Alternative Catalog Number	NSJ-V7817-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IF, IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant human full-length protein was used as the immunogen for the Glucose 6-Phosphate Isomerase antibody.
Product Description	In addition to its role as a glycolytic enzyme, mammalian GPI can function as a tumor-secreted cytokine and an angiogenic factor (AMF) that stimulates endothelial cell motility. GPI is also a neurotrophic factor (Neuroleukin) for spinal and sensory n...
Clonality	Monoclonal
Clone Designation	[CPTC-GPI-1]
UniProt	<a href="#">P06744</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,Immunofluorescence: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the Glucose 6-Phosphate Isomerase antibody should be determined by the researcher.