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Product Datasheet

Glucose 6-Phosphate Isomerase Antibody, IgG2a, Clone: [CPTC-GPI-1], Mouse, Monoclonal NBT-2821-MSM1-P1ABX

Article Name	Glucose 6-Phosphate Isomerase Antibody, IgG2a, Clone: [CPTC-GPI-1], Mouse, Monoclonal
Biozol Catalog Number	NBT-2821-MSM1-P1ABX
Supplier Catalog Number	2821-MSM1-P1ABX
Alternative Catalog Number	NBT-2821-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human full-length GPI protein
Product Description	Besides 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 neurons....
Clonality	Monoclonal
Clone Designation	[CPTC-GPI-1]
Molecular Weight	55kDa
Isotype	IgG2a

NCBI	2821
UniProt	P06744
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Western Blot (1-2ug/ml), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed b