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Product Datasheet

Glyoxalase 1 Antibody / GLO1, Clone: [CPTC-GLO1-3], Mouse, Monoclonal NSJ-V7812-100UG

Article Name	Glyoxalase 1 Antibody / GLO1, Clone: [CPTC-GLO1-3], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7812-100UG
Supplier Catalog Number	V7812-100UG
Alternative Catalog Number	NSJ-V7812-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Full length human recombinant protein was used as the immunogen for the Glyoxalase 1 antibody.
Product Description	GLO1 is an enzyme involved in the detoxification of methylglyoxal, a byproduct of glycolysis. GLO1 expression has been demonstrated by several studies to be upregulated in various human malignant tumors, including metastatic melanoma and lung carcinom...
Clonality	Monoclonal
Clone Designation	[CPTC-GLO1-3]
UniProt	Q04760
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 Glyoxalase 1 antibody should be determined by the researcher.