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Product Datasheet

Glyoxalase I Antibody / GLO1, Rabbit, Polyclonal NSJ-F54301-0.08ML

Article Name	Glyoxalase I Antibody / GLO1, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54301-0.08ML
Supplier Catalog Number	F54301-0.08ML
Alternative Catalog Number	NSJ-F54301-0.08ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 23-51 from the human protein were used as the immunogen for the Glyoxalase I antibody.
Product Description	The enzyme GLO1 is responsible for the catalysis and formation of S-lactoyl-glutathione from methylglyoxal condensation and reduced glutathione. Glyoxalase I is linked to HLA and is localized to 6p21.3-p21.1, between HLA and the centromere....
Clonality	Polyclonal
UniProt	Q04760
Purity	SAS precipitation
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Western blot: 1:500-1:2000,Immunohistochemistry (FFPE): 1:25,Immunofluorescence: 1:25,Flow cytometry: 1:25 (1x10e6 cells)
Application Notes	The stated application concentrations are suggested starting points. Titration of the Glyoxalase I antibody may be required due to differences in protocols and secondary/substrate sensitivity.