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Product Datasheet

PU.1 Antibody / SPI1, Clone: [TFPU1-1], Mouse, Monoclonal NSJ-V3882-100UG

Article Name	PU.1 Antibody / SPI1, Clone: [TFPU1-1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3882-100UG
Supplier Catalog Number	V3882-100UG
Alternative Catalog Number	NSJ-V3882-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IF, IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 16-170 from the human protein was used as the immunogen for the PU.1 antibody.
Product Description	Binds to the PU-box, a purine-rich DNA sequence (5-GAGGAA-3) that can act as a lymphoid-specific enhancer. This protein is a transcriptional activator that may be specifically involved in the differentiation or activation of macrophages or B-cells. A...
Clonality	Monoclonal
Clone Designation	[TFPU1-1]
UniProt	P17947
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	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Immunofluorescence: 1-2ug/ml, Western blot: 1-2ug/ml
Application Notes	The stated application concentrations are suggested starting points. Titration of the PU.1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.