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## **Product Datasheet**

## IL-7 Antibody, Clone: [IL7/4013], Mouse, Monoclonal NSJ-V9629-100UG

Article Name	IL-7 Antibody, Clone: [IL7/4013], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9629-100UG
Supplier Catalog Number	V9629-100UG
Alternative Catalog Number	NSJ-V9629-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P
Species Reactivity	Human
Immunogen	A portion of amino acids 27-177 was used as the immunogen for the IL-7 antibody.
Product Description	Interleukin-7 (IL-7) was originally described as a factor capable of inducing in vitro proliferation of pre-B cells from marrow cultures. The IL-7 gene encodes a protein 177 amino acids in length. IL-7 exerts its biological function through the IL-7
Clonality	Monoclonal
Clone Designation	[IL7/4013]
UniProt	P13232
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/million cells,Immunofluorescence: 1- 2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the IL-7 antibody should be determined by the researcher.