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## **Product Datasheet**

## IL-18 Antibody, Clone: [IL18/4623], Mouse, Monoclonal NSJ-V5596-100UG

Article Name	IL-18 Antibody, Clone: [IL18/4623], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5596-100UG
Supplier Catalog Number	V5596-100UG
Alternative Catalog Number	NSJ-V5596-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant fragment (within amino acids 1-193) of human IL-18 protein was used as the immunogen for the Interleukin 18 antibody.
Product Description	Four structurally related IL-1 receptor ligands have been described. These include three agonists designated IL-1a, IL-1b and IL-1g/IL-18 and a specific receptor antagonist, IL-1Ra. IL-1a and IL-1b play critical roles in the regulation of the immune
Clonality	Monoclonal
Clone Designation	[IL18/4623]
UniProt	Q14116
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	Immunohistochemistry (FFPE): 1-2ug/ml,Western blot: 2-4ug/ml
Application Notes	Optimal dilution of the Interleukin 18 antibody should be determined by the researcher.