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## Product Datasheet

### Interleukin-31 Antibody / IL-31, Clone: [IL31/7333], Mouse, Monoclonal NSJ-V4318-100UG

Article Name	Interleukin-31 Antibody / IL-31, Clone: [IL31/7333], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4318-100UG
Supplier Catalog Number	V4318-100UG
Alternative Catalog Number	NSJ-V4318-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 1-164) from the human protein was used as the immunogen for the Interleukin-31 antibody.
Product Description	IL-31 is a T cell cytokine that is preferentially produced by T helper type 2 cells. IL-31 signals through a heterodimeric receptor composed of the IL-31 receptor (IL-31R) and the oncostatin M receptor (OSM). This receptor complex recruits JAK1, JAK2...
Clonality	Monoclonal
Clone Designation	[IL31/7333]
UniProt	<a href="#">Q6EBC2</a>
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 for 30 minutes at RT
Application Notes	Optimal dilution of the Interleukin-31 antibody should be determined by the researcher.