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## Product Datasheet

### Interleukin-1 beta Antibody / IL1B, Clone: [IL1B/4651], Mouse, Monoclonal NSJ-V4912-20UG

Article Name	Interleukin-1 beta Antibody / IL1B, Clone: [IL1B/4651], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4912-20UG
Supplier Catalog Number	V4912-20UG
Alternative Catalog Number	NSJ-V4912-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, IHC-P
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 100-269) from the human protein was used as the immunogen for the Interleukin-1 beta antibody.
Product Description	Recognizes a protein of 17-31kDa, identified as interleukin 1beta. It shows no cross-reaction with interleukin 1alpha. Epitopes of mAb IL1B/463 and IL1B/4651 are different and provide a good pair for developing an ELISA. This cytokine is produced by ...
Clonality	Monoclonal
Clone Designation	[IL1B/4651]
UniProt	<a href="#">P01584</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	ELISA (Order BSA-free format for coating), Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the Interleukin-1 beta antibody should be determined by the researcher.