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## Product Datasheet

### IL1 beta Antibody / IL1B, Clone: [IL1B/3993], Mouse, Monoclonal NSJ-V9593-20UG

Article Name	IL1 beta Antibody / IL1B, Clone: [IL1B/3993], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9593-20UG
Supplier Catalog Number	V9593-20UG
Alternative Catalog Number	NSJ-V9593-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, IHC-P
Species Reactivity	Human
Immunogen	A recombinant protein fragment was used as the immunogen for the IL1B antibody.
Product Description	The IL1 beta cytokine is produced by activated macrophages as a proprotein, which is proteolytically processed to its active form by caspase 1 (CASP1/ICE). This cytokine is an important mediator of the inflammatory response, and is involved in a vari...
Clonality	Monoclonal
Clone Designation	[IL1B/3993]
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
Application Notes	Optimal dilution of the IL1B antibody should be determined by the researcher.