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## Product Datasheet

### Insulin Antibody, Clone: [396CT20.4.4], Mouse, Monoclonal NSJ-F53596-0.1ML

Article Name	Insulin Antibody, Clone: [396CT20.4.4], Mouse, Monoclonal
Biozol Catalog Number	NSJ-F53596-0.1ML
Supplier Catalog Number	F53596-0.1ML
Alternative Catalog Number	NSJ-F53596-0.1ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 35-64 from the human protein was used as the immunogen for this Insulin antibody.
Product Description	After removal of the precursor signal peptide, proinsulin is post-translationally cleaved into three peptides: the B chain and A chain peptides, which are covalently linked via two disulfide bonds to form insulin, and C-peptide. Binding of insulin to...
Clonality	Monoclonal
Clone Designation	[396CT20.4.4]
UniProt	<a href="#">P01308</a>
Purity	Ascites
Form	In ascites with 0.09% sodium azide

Antibody Type	Primary Antibody
Application Dilute	Western blot: 1:1000-1:8000
Application Notes	Titration of the Insulin antibody may be required due to differences in protocols and secondary/substrate sensitivity.