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## **Product Datasheet**

## Gastrin Antibody, Clone: [GAST/2633], Mouse, Monoclonal NSJ-V7796-100UG

Article Name	Gastrin Antibody, Clone: [GAST/2633], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7796-100UG
Supplier Catalog Number	V7796-100UG
Alternative Catalog Number	NSJ-V7796-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA
Species Reactivity	Human
Immunogen	A recombinant full-length human GAST protein was used as the immunogen for this Gastrin antibody.
Product Description	Gastrin, is a hormone that normally formed by mucosal cells in the gastric antrum and by the D cells of the pancreatic islets. Its primary function is to stimulate secretion of HCl by the gastric mucosa. HCl, in turn, inhibits gastrin formation. It a
Clonality	Monoclonal
Concentration	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[GAST/2633]
Isotype	Mouse IgG2c, kappa
UniProt	P01350

Buffer	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Purity	Protein G affinity chromatography
Form	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Target	Gastrin
Antibody Type	Primary Antibody
Application Dilute	ELISA (order BSA-free format for coating)
Application Notes	Optimal dilution of the antibody should be determined by the researcher.