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## Product Datasheet

### Gastrin monoclonal antibody, Unconjugated, Mouse BWT-MB66070

Article Name	Gastrin monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66070
Supplier Catalog Number	MB66070
Alternative Catalog Number	BWT-MB66070-50UL,BWT-MB66070-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human Gastrin. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Gastrin, which is normally formed by mucosal cells in the gastric antrum and by the D cells of the pancreatic islets, is a hormone whose main function is to stimulate secretion of HCl by the gastric mucosa. HCl, in turn, inhibits gastrin formation. G...
Molecular Weight	~ 11 kDa
UniProt	<a href="#">P01350</a>
Purity	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Mouse IgG1. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Application Dilute	IHC (1/100 - 1/300)
Application Notes	Recognizes endogenous levels of Gastrin protein.