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## Product Datasheet

### Glucagon monoclonal antibody, Unconjugated, Mouse BWT-MB66010

Article Name	Glucagon monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66010
Supplier Catalog Number	MB66010
Alternative Catalog Number	BWT-MB66010-50UL,BWT-MB66010-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human Glucagon. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Glucose homeostasis is regulated by a variety of hormones including glucagon. Glucagon is synthesized as the precursor molecule proglucagon and is proteolytically processed to yield the mature peptide in alpha cells of the pancreatic islets. Glucagon...
Molecular Weight	~ 20 kDa
UniProt	<a href="#">P01275</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 IgG2b. 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 Glucagon protein.