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## Product Datasheet

### Insulin monoclonal antibody, Unconjugated, Mouse BWT-MB66028

Article Name	Insulin monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66028
Supplier Catalog Number	MB66028
Alternative Catalog Number	BWT-MB66028-50UL,BWT-MB66028-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human Insulin. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	The maintenance of glucose homeostasis is an essential physiological process that is regulated by hormones. An elevation in blood glucose levels during feeding stimulates insulin release from pancreatic beta cells through a glucose sensing pathway. I...
Molecular Weight	~ 11 kDa
UniProt	<a href="#">P01308</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 Insulin protein.