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## Product Datasheet

### GBA mouse monoclonal antibody, Unconjugated, Mouse BWT-MB4439

Article Name	GBA mouse monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB4439
Supplier Catalog Number	MB4439
Alternative Catalog Number	BWT-MB4439-25UL,BWT-MB4439-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Human recombinant protein fragment corresponding to amino acids 40-315 of human GBA (NP_000148) produced in E.coli.
Conjugation	Unconjugated
Product Description	This gene encodes a lysosomal membrane protein that cleaves the beta-glucosidic linkage of glycosylceramide, an intermediate in glycolipid metabolism. Mutations in this gene cause Gaucher disease, a lysosomal storage disease characterized by an accum...
Molecular Weight	55.5 kDa
UniProt	<a href="#">P04062</a>
Purity	The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB 1:2000, IHC 1:150
Application Notes	IgG1