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## **Product Datasheet**

## Calretinin monoclonal antibody, Unconjugated, Mouse BWT-MB66039

Article Name	Calretinin monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66039
Supplier Catalog Number	MB66039
Alternative Catalog Number	BWT-MB66039-50UL,BWT-MB66039-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human Calretinin. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Calretinin (29 kDa calbindin, calbindin 2) is a calcium-binding protein of the EF-hand family encoded by the CALB2 gene. It is differentially expressed from homologous family member calbindin-d28k in distinct neuronal populations of the retina, audit
Molecular Weight	~ 31 kDa
UniProt	P22676
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 Calretinin protein.