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Product Datasheet

Claudin 18 monoclonal antibody, Unconjugated, Mouse BWT-MB66064

| Article Name | Claudin 18 monoclonal antibody, Unconjugated, Mouse |
|----------------------------|---|
| Biozol Catalog Number | BWT-MB66064 |
| Supplier Catalog Number | MB66064 |
| Alternative Catalog Number | BWT-MB66064-50UL,BWT-MB66064-100UL |
| Manufacturer | Bioworld Technology |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human |
| Immunogen | KLH-conjugated synthetic peptide encompassing a sequence within human Claudin 18. The exact sequence is proprietary. |
| Conjugation | Unconjugated |
| Product Description | The Claudin superfamily consists of many structurally related proteins in humans. These proteins are important structural and functional components of tight junctions in paracellular transport. Claudins are located in both epithelial and endothelial |
| Molecular Weight | ~ 27 kDa |
| UniProt | P56856 |
| 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 Claudin 18 protein. |