

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Calponin 1 monoclonal antibody, Unconjugated, Mouse BWT-MB65988

| | |
|----------------------------|--|
| Article Name | Calponin 1 monoclonal antibody, Unconjugated, Mouse |
| Biozol Catalog Number | BWT-MB65988 |
| Supplier Catalog Number | MB65988 |
| Alternative Catalog Number | BWT-MB65988-50UL,BWT-MB65988-100UL |
| Manufacturer | Bioworld Technology |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human |
| Immunogen | KLH-conjugated synthetic peptide encompassing a sequence within human Calponin 1. The exact sequence is proprietary. |
| Conjugation | Unconjugated |
| Product Description | Calponin 1 is a member of the Calponin family, which consists of Calponins 1, 2, and 3. Calponin 1 is exquisitely expressed in smooth muscle cells of various tissues, where it interacts with filamentous F-actin to regulate smooth muscle contraction.... |
| Molecular Weight | ~ 33 kDa |
| UniProt | P51911 |
| 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 IgG. 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 Calponin 1 protein. |