

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

Product Datasheet

Myotubularin (Y290) polyclonal antibody, Unconjugated, Rabbit BWT-BS2971

| | |
|----------------------------|---|
| Article Name | Myotubularin (Y290) polyclonal antibody, Unconjugated, Rabbit |
| Biozol Catalog Number | BWT-BS2971 |
| Supplier Catalog Number | BS2971 |
| Alternative Catalog Number | BWT-BS2971-50UL,BWT-BS2971-100UL |
| Manufacturer | Bioworld Technology |
| Host | Rabbit |
| Category | Antikörper |
| Application | IHC, WB |
| Species Reactivity | Human |
| Immunogen | Synthetic peptide, corresponding to amino acids 256-3111 of Human Myotubularin. |
| Conjugation | Unconjugated |
| Product Description | Human MTM1, a 603 amino-acid protein, is mutated in myotubular myopathy. The largely related protein hMTMR2 is found mutated in a recessive form of Charcot-Marie-tooth neuropathy. Myotubularin is primarily a lipid phosphatase that acts on hosphatidyl... |
| Molecular Weight | ~ 70 kDa |
| UniProt | Q13496 |
| Purity | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE). |

| | |
|--------------------|--|
| Form | Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2 |
| Application Dilute | WB: 1:500~1:1000 IHC: 1:50~1:200 |
| Application Notes | Myotubularin (Y290) polyclonal antibody detects endogenous levels of Myotubularin protein. |