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Product Datasheet

MLC-2 (phospho Thr17/S18) Antibody, Rabbit, Polyclonal AST-A0513

| Article Name | MLC-2 (phospho Thr17/S18) Antibody, Rabbit, Polyclonal |
|----------------------------|--|
| Biozol Catalog Number | AST-A0513 |
| Supplier Catalog Number | A0513 |
| Alternative Catalog Number | AST-A0513-50, AST-A0513-100 |
| Manufacturer | Assay Biotechnology |
| Host | Rabbit |
| Category | Antikörper |
| Application | ELISA, IF, IHC |
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | The antiserum was produced against synthesized peptide derived from human MLC-2 around the phosphorylation site of Thr17 and Ser18. AA range:5-54 |
| Product Description | This gene encodes a nonsarcomeric myosin regulatory light chain. This protein is activated by phosphorylation and regulates smooth muscle and non-muscle cell contraction. This protein may also be involved in DNA damage repair by sequestering the tran |
| Clonality | Polyclonal |
| UniProt | P19105 |
| Source | Polyclonal, Rabbit IgG |
| Purity | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |

| Form | | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. | |
|--------|--------------|---|--|
| Applic | ation Dilute | IHC 1:100 - 1:300. ELISA: 1:10000 IF 1:50-200 | |