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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	<a href="#">P19105</a>
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.
Application Dilute	IHC 1:100 - 1:300. ELISA: 1:10000.. IF 1:50-200