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## Product Datasheet

### MYL9 (phospho-S19) polyclonal antibody, Unconjugated, Rabbit BWT-BS4845

Article Name	MYL9 (phospho-S19) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4845
Supplier Catalog Number	BS4845
Alternative Catalog Number	BWT-BS4845-50UL,BWT-BS4845-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human MYL9 around the phosphorylation site of Serine 19.
Conjugation	Unconjugated
Product Description	Myosin regulatory light chains, including MRCL3 (also known as MRLC3 or MLCB), MRLC2 (also known as MLC-B) and MYL9 (also known as LC20, MLC2, MRLC1 or MYRL2), regulate contraction in smooth muscle and non-muscle cells via phosphorylation by myosin I...
Molecular Weight	~ 20 kDa
UniProt	<a href="#">P24844</a>

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
Application Notes	p-MYL9 (S19) polyclonal antibody detects endogenous levels of MYL9 protein only when phosphorylated at Ser19. This antibody may detects endogenous levels of MYL12A protein only when phosphorylated at Ser18.