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Product Datasheet

CPI-17 (phospho-T38) polyclonal antibody, Unconjugated, Rabbit BWT-BS4780

Article Name	CPI-17 (phospho-T38) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4780
Supplier Catalog Number	BS4780
Alternative Catalog Number	BWT-BS4780-50UL,BWT-BS4780-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human CPI-17 around the phosphorylation site of Threonine 38.
Conjugation	Unconjugated
Product Description	CPI-17 is a phosphorylation-dependent inhibitory protein for smooth muscle myosin phosphate. CPI-17 was originally identified as a PKC-potentiated inhibitory protein of protein phosphatase-1, which is dominantly expressed in smooth muscle. Phosphoryl...
Molecular Weight	~ 22 kDa
UniProt	Q96A00
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	p-CPI-17 (T38) polyclonal antibody detects endogenous levels of CPI-17 polyclonal antibody protein only when phosphorylated at Thr38.