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## Product Datasheet

### MEK-7 (phospho-S271) polyclonal antibody, Unconjugated, Rabbit BWT-BS4906

Article Name	MEK-7 (phospho-S271) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4906
Supplier Catalog Number	BS4906
Alternative Catalog Number	BWT-BS4906-50UL,BWT-BS4906-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human MEK-7 around the phosphorylation site of Serine 271
Conjugation	Unconjugated
Product Description	MKK7 is a MAP kinase kinase that serves as a specific activator of the SAPK/JNK pathway. MKK7 is strongly activated by TNF-alpha, as well as other environmental stresses, whereas SEK1/MKK4, which activates both p38 and SAPK/JNK pathways, is not activ...
Molecular Weight	~ 48 kDa
UniProt	<a href="#">O14733</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	1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.3.
Application Dilute	WB: 1:500~1:1000
Application Notes	MEK-7 (phospho-S271) polyclonal antibody detects endogenous levels of MEK-7 protein only when phosphorylated at Ser271.