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Product Datasheet

MEK1 (Phospho-S298) polyclonal antibody, Unconjugated, Rabbit BWT-AP0092

Article Name	MEK1 (Phospho-S298) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0092
Supplier Catalog Number	AP0092
Alternative Catalog Number	BWT-AP0092-50UL,BWT-AP0092-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human MEK1 around the phosphorylation site of Serine 298.
Conjugation	Unconjugated
Product Description	MEK1 (Mitogen activated protein kinase kinase 1) catalyzes the concomitant phosphorylation of a threonine and a tyrosine residue in a Thr-Glu-Tyr sequence located in MAP kinases. MEK1 activates ERK1 and ERK2 MAP kinases. Mitogen activated protein kin...
Molecular Weight	~ 45 kDa
UniProt	Q02750
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: 1:1000~1:2000 IHC: 1:50~1:200 IF: 1:50~1:200
Application Notes	MEK1 (Phospho-S298) polyclonal antibody detects endogenous levels of MEK1 protein only when phosphorylated at Ser298.