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Product Datasheet

ERK1/2 (Y204) polyclonal antibody, Unconjugated, Rabbit BWT-AP0049

Article Name	ERK1/2 (Y204) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0049
Supplier Catalog Number	AP0049
Alternative Catalog Number	BWT-AP0049-50UL,BWT-AP0049-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to Human ERK1/2.
Conjugation	Unconjugated
Product Description	Mitogen-activated protein kinases (MAPKs) are a widely conserved family of serine/threonine protein kinases involved in many cellular programs, such as cell proliferation, differentiation, motility, and death. The p44/42 MAPK (Erk1/2) signaling pathw...
Molecular Weight	~ 42, 44 kDa
UniProt	P27361
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 IF: 1:50~1:200 IP: 1:50~1:200 IHC:1:50~1:200
Application Notes	ERK1/2 (Y204) polyclonal antibody detects endogenous levels of ERK1/2 protein.