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## Product Datasheet

### ERK1/2 (Y204) polyclonal antibody, Unconjugated, Rabbit BWT-AP0491

Article Name	ERK1/2 (Y204) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0491
Supplier Catalog Number	AP0491
Alternative Catalog Number	BWT-AP0491-50UL,BWT-AP0491-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Human, Rat
Immunogen	Synthetic peptide, corresponding to Human ERK1/2.
Conjugation	Unconjugated
Product Description	The activation of signal transduction pathways by growth factors, hormones and neurotransmitters is mediated through two closely related MAP kinases, p44 and p42, designated extracellular-signal related kinase 1 (ERK 1) and ERK 2, respectively. ERK p...
Molecular Weight	~ 42, 44 kDa
UniProt	<a href="#">P27361</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: 1:1000~1:2000 IF: 1:50~1:200
Application Notes	ERK1/2 (Y204) polyclonal antibody detects endogenous levels of ERK1/2 protein.