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## Product Datasheet

### ERK1/2 (T202/Y204) polyclonal antibody, Unconjugated, Rabbit BWT-AP0485

Article Name	ERK1/2 (T202/Y204) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0485
Supplier Catalog Number	AP0485
Alternative Catalog Number	BWT-AP0485-50UL,BWT-AP0485-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 180-220 of Human ERK1.
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	~ 45 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: 1:500~1:1000 IF: 1:50~1:200 IP: 1:50~1:200
Application Notes	ERK1/2 (T202/Y204) polyclonal antibody detects endogenous levels of ERK1/2 protein.