

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### ERK1/2 (Phospho-T202/Y204) Rabbit monoclonal antibody, Unconjugated BWT-MB66339

Article Name	ERK1/2 (Phospho-T202/Y204) Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-MB66339
Supplier Catalog Number	MB66339
Alternative Catalog Number	BWT-MB66339-50UL, BWT-MB66339-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IP, WB
Species Reactivity	Human, Rat
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Thr202/Tyr204 of human Erk1
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	<a href="#">P27361</a>
Purity	The antibody was purified by immunogen affinity chromatography.

Form	Liquid in 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application Dilute	WB (1/500 - 1/1000), IP (1/10 - 1/50)
Application Notes	Recognizes endogenous levels of ERK1/2 (pT202/Y204) protein.