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## Product Datasheet

### **MAP Kinase p44/42, phosphorylated (Thr202/Tyr204) (MAPK3/MAPK1, Mitogen-activated Protein Kinase 1, MAP Kinase 1, MAPK 1, ERT1, Extracellular Signal-regulated Kinase 2, ERK-2, MAP Kinase Isoform p42, p42-MAPK, Mitogen-activated Pr USB-M2352-20C**

Article Name	MAP Kinase p44/42, phosphorylated (Thr202/Tyr204) (MAPK3/MAPK1, Mitogen-activated Protein Kinase 1, MAP Kinase 1, MAPK 1, ERT1, Extracellular Signal-regulated Kinase 2, ERK-2, MAP Kinase Isoform p42, p42-MAPK, Mitogen-activated Pr
Biozol Catalog Number	USB-M2352-20C
Supplier Catalog Number	M2352-20C
Alternative Catalog Number	USB-M2352-20C-20,USB-M2352-20C-200
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	FC, IF, IHC, IP, WB
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding Thr202/Tyr204 of human p44 MAP kinase. Species sequence homology: chicken and C. elegans
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 pathwa...
Clonality	Monoclonal
Clone Designation	[8A17D13.14.4E]

UniProt	<a href="#">P27361</a>
Purity	Purified
Form	Supplied as a liquid in 10mM sodium HEPES, pH 7.5, 150mM sodium chloride, 0.1mg/ml BSA, &lt;0.02% sodium azide, 50% glycerol.