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## Product Datasheet

### **MAP Kinase p44/42 (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 Protein Kinase 2, MAP Kinase 2, MA USB-M2352-10**

Article Name	MAP Kinase p44/42 (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 Protein Kinase 2, MAP Kinase 2, MA
Biozol Catalog Number	USB-M2352-10
Supplier Catalog Number	M2352-10
Alternative Catalog Number	USB-M2352-10-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Immunogen	Synthetic peptide derived from the sequence of p44/p42 MAP kinase (Erk1,2).
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	[3A233A7]

Isotype	IgG1
UniProt	<a href="#">P27361</a>
Purity	Purified
Form	Supplied as a liquid in 10mM HEPES, pH 7.5, 150mM sodium chloride, 0.1mg/ml BSA, &lt;0.02% sodium azide, 50% glycerol.