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## Product Datasheet

### **MAP Kinase p44/42 (MAPK3/MAPK1, Mitogen-activated Protein Kinase 1, MAP Kinase 1, MAPK 1, Mapk, ERT1, Extracellular Signal-regulated Kinase 2, ERK-2, MAP Kinase Isoform p42, p42-MAPK, Mitogen-activated Protein Kinase 2, MAP Kinase USB-M2360-02F**

Article Name	MAP Kinase p44/42 (MAPK3/MAPK1, Mitogen-activated Protein Kinase 1, MAP Kinase 1, MAPK 1, Mapk, ERT1, Extracellular Signal-regulated Kinase 2, ERK-2, MAP Kinase Isoform p42, p42-MAPK, Mitogen-activated Protein Kinase 2, MAP Kinase
Biozol Catalog Number	USB-M2360-02F
Supplier Catalog Number	M2360-02F
Alternative Catalog Number	USB-M2360-02F-50,USB-M2360-02F-200
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	FC, IHC, IP, WB
Immunogen	Synthetic peptide corresponding to a portion of rat Erk1. Species Sequence Homology: hamster.
Product Description	Both p44 and p42 MAP kinases (Erk1 and Erk2) function in a protein kinase cascade that plays a critical role in the regulation of cell growth and differentiation. MAP kinases are activated by a wide variety of extracellular signals including growth a...
UniProt	<a href="#">P21708</a>
Purity	Purified by Protein A affinity chromatography

Form

Supplied as a liquid in PBS, 0.09% sodium azide, 50% glycerol.