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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-M2360-02K-PE**

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-M2360-02K-PE
Supplier Catalog Number	M2360-02K-PE
Alternative Catalog Number	USB-M2360-02K-PE-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	FLISA, IP, WB
Immunogen	Synthetic peptide (aa324-345) corresponding to a segment near the C-terminus of rat ERK1.
Product Description	Mitogen Activated Protein Kinases (MAPKs) play pivotal roles in mediating signal transduction from the cell surface to the nucleus. These kinases are encoded by distinct genes and together form a family of kinases whose activation is dependent upon d...
Clonality	Monoclonal
Clone Designation	[3G184]

Purity	Purified by immunoaffinity chromatography.
Form	Supplied as a liquid in PBS, pH 7.2. No preservatives added. Labeled with R-Phycoerythrin (PE).