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## Product Datasheet

### **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, MAPK 2, ERK2, PRKM1, PRKM2) USB-M2351-80K1**

Article Name	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, MAPK 2, ERK2, PRKM1, PRKM2)
Biozol Catalog Number	USB-M2351-80K1
Supplier Catalog Number	M2351-80K1
Alternative Catalog Number	USB-M2351-80K1-100
Manufacturer	US Biological
Host	Goat
Category	Antikörper
Application	ELISA, WB
Immunogen	Synthetic peptide corresponding to CAAGPEMVRGQVF, from human MAPK1, at the internal region of the protein (NP_002736.3, NP_620407.1).
Product Description	MAPK1 is a member of the MAP kinase family. MAP kinases, also known as extracellular signal-regulated kinases (ERKs), act as an integration point for multiple biochemical signals, and are involved in a wide variety of cellular processes such as proli...
NCBI	<a href="#">002736</a>
Purity	Purified by immunoaffinity chromatography.

Form

Supplied as a liquid in Tris saline, pH 7.3, 0.5% BSA, 0.02% sodium azide.