

## Mapk3 polyclonal antibody

Catalog # PAB0824 Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a synthetic peptide of Mapk3.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to the subdomain XI of rat Mapk3.
Host	Rabbit
Reactivity	Rat
Specificity	This antibody reacts with ERK1 p44 and to a lesser extent ERK2 p42.
Form	Liquid
Recommend Usage	Western Blot (1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.2% gelatin, 0.09% sodium azide)
Storage Instruction	Store at 4°C. Do not freeze.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## **Applications**

Western Blot (Cell lysate)

Gene Info — Mapk3	
Entrez GenelD	<u>50689</u>
Gene Name	Mapk3
Gene Alias	ERK1, Erk-1, Esrk1, Prkm3, p44, p44erk1, p44mapk



## **Product Information**

Gene Description	mitogen activated protein kinase 3
Gene Ontology	<u>Hyperlink</u>
Gene Summary	mitogen activated 3 (extracellular-signal-regulate
Other Designations	Protein kinase mitogen activated 3 (extracellular-signal-regulated kinase 1 ERK1) extracellular-signal-regulated kinase 1  mitogen activated kinase 3  mitogen-activated 3 (MAP kinase 3; p44) protein kinase, mitogen activated 3 (extracellular-signal-regulate