

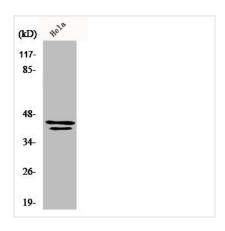




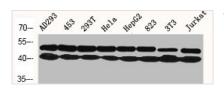
## MAPK3/MAPK1 Antibody

Uniprot No. P27361/P28482  Immunogen Synthesized peptide derived from Human ERK 1/2 around the non-phosphorylation site of Y204.  Raised In Rabbit  Species Reactivity Human,Mouse,Rat  Tested Applications WB,IHC,ELISA;WB:1/500-1/2000.IHC:1/100-1/300.ELISA:1/10000  Form Liquid  Conjugate Non-conjugated  Storage Buffer Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Purification Method The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Uniprot No. P27361/P28482  Immunogen Synthesized peptide derived from Human ERK 1/2 around the non-phosphorylation site of Y204.  Raised In Rabbit Human,Mouse,Rat  Tested Applications WB,IHC,ELISA;WB:1/500-1/2000.IHC:1/100-1/300.ELISA:1/10000  Form Liquid Conjugate Non-conjugated  Storage Buffer Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Purification Method The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  Isotype IgG  Alias MAPK3; ERK1; PRKM3; Mitogen-activated protein kinase 3; MAP kinase 3; MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulinstimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Microtubule-associated protein 2 kinase; p	<b>Product Code</b>	CSB-PA002421
Immunogen Synthesized peptide derived from Human ERK 1/2 around the non-phosphorylation site of Y204.  Raised In Rabbit  Species Reactivity Human,Mouse,Rat  Tested Applications WB,IHC,ELISA;WB:1/500-1/2000.IHC:1/100-1/300.ELISA:1/10000  Form Liquid  Conjugate Non-conjugated  Storage Buffer Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Purification Method The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  Isotype IgG  Alias MAPK3; ERK1; PRKM3; Mitogen-activated protein kinase 3; MAP kinase 3; MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulinstimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Microtubule-associated protein 2 kinase; p	Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
phosphorylation site of Y204.  Raised In Rabbit  Species Reactivity Human,Mouse,Rat  Tested Applications WB,IHC,ELISA;WB:1/500-1/2000.IHC:1/100-1/300.ELISA:1/10000  Form Liquid  Conjugate Non-conjugated  Storage Buffer Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Purification Method The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  Isotype IgG  Alias MAPK3; ERK1; PRKM3; Mitogen-activated protein kinase 3; MAP kinase 3; MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulinstimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Microtubule-associated protein 2 kinase; p	Uniprot No.	P27361/P28482
Species Reactivity Human,Mouse,Rat  WB,IHC,ELISA;WB:1/500-1/2000.IHC:1/100-1/300.ELISA:1/10000  Form Liquid  Conjugate Non-conjugated  Storage Buffer Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Purification Method The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  Isotype IgG  Alias MAPK3; ERK1; PRKM3; Mitogen-activated protein kinase 3; MAP kinase 3; MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulinstimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Microtubule-associated protein 2 kinase; p	Immunogen	
Tested Applications  WB,IHC,ELISA;WB:1/500-1/2000.IHC:1/100-1/300.ELISA:1/10000  Form  Liquid  Non-conjugated  Non-conjugated  Storage Buffer  Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Purification Method  The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  Isotype  IgG  Alias  MAPK3; ERK1; PRKM3; Mitogen-activated protein kinase 3; MAP kinase 3; MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulinstimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Microtubule-associated protein 2 kinase; p	Raised In	Rabbit
Form Liquid  Conjugate Non-conjugated  Storage Buffer Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Purification Method The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  Isotype IgG  Alias MAPK3; ERK1; PRKM3; Mitogen-activated protein kinase 3; MAP kinase 3; MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulinstimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Microtubule-associated protein 2 kinase; p	Species Reactivity	Human,Mouse,Rat
Conjugate  Non-conjugated  Storage Buffer  Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Purification Method  The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  Isotype  IgG  MAPK3; ERK1; PRKM3; Mitogen-activated protein kinase 3; MAP kinase 3; MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulinstimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Microtubule-associated protein 2 kinase; p	<b>Tested Applications</b>	WB,IHC,ELISA;WB:1/500-1/2000.IHC:1/100-1/300.ELISA:1/10000
Storage Buffer  Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Purification Method  The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  Isotype  IgG  MAPK3; ERK1; PRKM3; Mitogen-activated protein kinase 3; MAP kinase 3; MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulinstimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Microtubule-associated protein 2 kinase; p	Form	Liquid
Purification Method  The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  Isotype  IgG  MAPK3; ERK1; PRKM3; Mitogen-activated protein kinase 3; MAP kinase 3; MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulinstimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Microtubule-associated protein 2 kinase; p	Conjugate	Non-conjugated
chromatography using epitope-specific immunogen.  Isotype  IgG  MAPK3; ERK1; PRKM3; Mitogen-activated protein kinase 3; MAP kinase 3; MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulinstimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Microtubule-associated protein 2 kinase; p	Storage Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Alias  MAPK3; ERK1; PRKM3; Mitogen-activated protein kinase 3; MAP kinase 3;  MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulinstimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Microtubule-associated protein 2 kinase; p	Purification Method	
MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulin- stimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Microtubule- associated protein 2 kinase; p	Isotype	IgG
Target Names MAPK3/MAPK1	Alias	MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulin- stimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Microtubule-
	Target Names	MAPK3/MAPK1

**Image** 



Western Blot analysis of Hela cells using ERK 1/2 Polyclonal Antibody



Western Blot analysis of AD293 453 293T HELA HepG2 823 NIH-3T3 Jurkat cells using ERK 1/2 Polyclonal Antibody

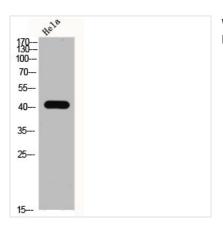


## **CUSABIO TECHNOLOGY LLC**

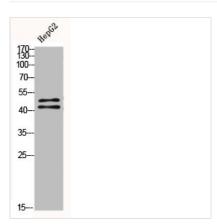








Western Blot analysis of HELA using ERK 1/2 Polyclonal Antibody.



Western Blot analysis of HEPG2 using ERK 1/2 Polyclonal Antibody