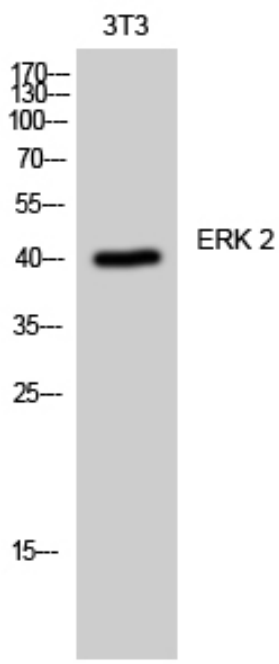




## ERK 2 Polyclonal Antibody

<b>Swiss-Prot No.:</b>	P28482
<b>Molecular Weight:</b>	41.39
<b>Applications:</b>	WB,IHC,IF,ELISA
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from the Internal region of human ERK 2. at AA range: 110-190
<b>Specificity/Sensitivity:</b>	ERK 2 Polyclonal Antibody detects endogenous levels of ERK 2 protein.
<b>Other Names:</b>	MAPK1; ERK2; PRKM1; PRKM2; 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
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

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<b>Protein Concentration:</b>	1 mg/ml
	 <p>3T3</p> <p>170— 130— 100— 70— 55— 40— 35— 25— 15—</p> <p>ERK 2</p>
	Western Blot analysis of 3T3 cells using ERK 2 Polyclonal Antibody
<b>Gene Name:</b>	MAPK1
<b>Dilution:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.