



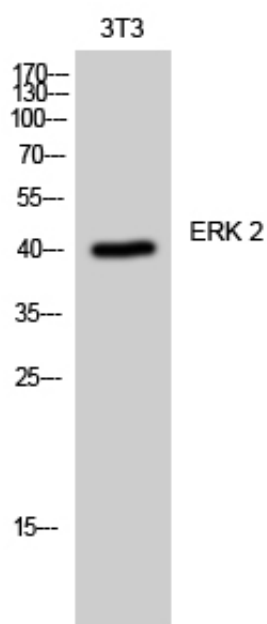
ERK 2 Polyclonal Antibody

Catalog_no :	AT1627
Applications :	WB,IHC-p,IF,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	MAPK1
Protein_name :	Mitogen-activated protein kinase 1
Humangene_id :	5594
Humanswissprot_no :	P28482
Mousegene_id :	26413
Mouseswissprot_no :	P63085
Ratgene_id :	116590
Ratswissprot_no :	P63086
Immunogen :	The antiserum was produced against synthesized peptide derived from human p42 MAPK. AA range:136-185
Specificity :	ERK 2 Polyclonal Antibody detects endogenous levels of ERK 2 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	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.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year



MsdS :	MSDS_Antibody.pdf
Other_name :	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
Molecular Weight :	48KD

Product Images



Western Blot analysis of 3T3 cells using ERK 2 Polyclonal Antibody diluted at 1 : 2000