



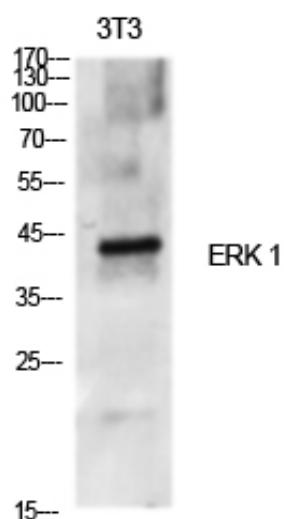
ERK 1 Polyclonal Antibody

Catalog_no :	AT1622
Applications :	WB,IF,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	MAPK3
Protein_name :	Mitogen-activated protein kinase 3
Humangene_id :	5595
Humanswissprot_no :	P27361
Mousegene_id :	26417
Mouseswissprot_no :	Q63844
Ratgene_id :	50689
Ratswissprot_no :	P21708
Immunogen :	The antiserum was produced against synthesized peptide derived from human p44 MAPK. AA range:161-210
Specificity :	ERK 1 Polyclonal Antibody detects endogenous levels of ERK 1 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. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. 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

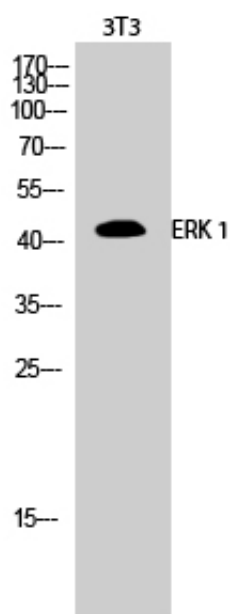


Other_name :	MAPK3; ERK1; PRKM3; Mitogen-activated protein kinase 3; MAP kinase 3; MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulin-stimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Microtubule-associated protein 2 kinase; p
Molecular Weight :	45KD

Product Images



Western Blot analysis of various cells using ERK 1 Polyclonal Antibody diluted at 1 : 500



Western Blot analysis of 3T3 cells using ERK 1 Polyclonal Antibody diluted at 1 : 500