

Antibodies Product Datasheet

Product Name:	ERK1 Rabbit Antibody
Catalog Number:	C40141
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF(paraffin section)
Dilutions:	WB 500-2000 IHC-p 1:50-300
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Recombinant Protein of ERK1
Concentration:	1 mg/ml
Gene Name:	MAPK3 ERK1 PRKM3
Protein Name:	Mitogen-activated protein kinase 3 (MAP kinase 3) (MAPK 3) (EC 2.7.11.24) (ERT2) (Extracellular signal-regulated kinase 1) (ERK-1) (Insulin-stimulated MAP2 kinase) (MAP kinase isoform p44) (p44-MAPK) (Microtubule-associated protein 2 kinase) (p44-ERK1)
Other Name:	Mitogen-activated protein kinase 3 (MAP kinase 3) (MAPK 3) (EC 2.7.11.24) (ERT2) (Extracellular signal-regulated kinase 1) (ERK-1) (Insulin-stimulated MAP2 kinase) (MAP kinase isoform p44) (p44-MAPK) (Microtubule-associated protein 2 kinase) (p44-ERK1); Y
Human Swiss Prot No.:	P27361
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	The antibody detects endogenous ERK1 protein
Storage and Stability:	-20°C/1 year