



ERK1/2 Monoclonal Antibody

Catalog No.	4079158
Size	30ug / 100ug
Product Category	Primary Antibody
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence of human ERK1/2
Clonality	Monoclonal
Host	Mouse
Reactivity	Human, Mouse, Rat
Application	WB; IHC
Recommended Dilutions	WB (1/1000 - 1/2000); IHC (1/100 - 1/200)
Purification	Affinity chromatography method
Storage Buffer	0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol & 0.01% Sodium azide
Format & Concentration	Liquid; 1mg/ml
UniProt ID	P27361; P28482

Synonyms	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; p44-ERK1; 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
Storage/Stability	-20°C/1 year
Shipping	Gel Packs