



## ERK1/2 (pY222/205) Polyclonal Antibody

Catalog No.	4077146
Size	30ug / 100ug
Product Category	Primary Antibody
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ERK1/2 (pY222/205). The exact sequence is proprietary.
Clonality	Polyclonal
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Chicken, Zebrafish
Application	WB
Recommended Dilutions	WB (1/500 - 1/1000)
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	P28482; P27361

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