



## ERK 1/2 polyclonal antibody

Catalog No.	4002298
Size	50uL / 100uL
Product Category	Primary Antibody
Immunogen	The antiserum was produced against synthesized peptide derived from human p44/42 MAPK AA range:330-379
Host	Rabbit
Isotype	IgG
Clonality	Polyclonal
Reactivity	Human; Mouse; Rat
Application	IF; WB; IHC; ELISA,ChIP
Recommended Dilutions	IF: 1:50-200; WB: 1/500 - 1/2000; IHC: 1/100 - 1/300; ELISA: 1/10000
Concentration	1mg/mL
Mol. Weight	42,44kD
Gene ID	5595
UniProt ID	P27361/P28482

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; 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
Storage/Stability	-20°C/1 year