



MAPK3 Antibody

Product Code	CSB-PA013456GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P27361
Immunogen	Human ERK1
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat,Zebrafish
Tested Applications	ELISA,WB,IHC
Storage Buffer	PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity purified
Isotype	IgG
Alias	mitogen-activated protein kinase 3;MAPK3;ERK1;HS44KDAP;HUMKER1A;MGC20180;P44ERK1;P44MAPK;PRKM3 ;ERK1/2;MAPK3
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Research Area	Cell Cycle
Target Names	MAPK3
Target Details	This protein is a member of the MAP kinase family. MAP kinases, also known as extracellular signal-regulated kinases (ERKs), act in a signaling cascade that regulates various cellular processes such as proliferation, differentiation, and cell cycle progression in response to a variety of extracellular signals. This kinase is activated by upstream kinases, resulting in its translocation to the nucleus where it phosphorylates nuclear targets. Alternatively spliced transcript variants encoding different protein isoforms have been described.
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.