

小鼠抗 MAPK1/MAPK3 单克隆抗体

中文名称： 小鼠抗 MAPK1/MAPK3 单克隆抗体

英文名称： Anti-MAPK1/MAPK3 mouse monoclonal antibody

别名： mitogen-activated protein kinase 1/3; ERK1; ERK2; ERK1/2

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： MAPK1/MAPK3

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:	The protein encoded by this gene 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.
Applications:	WB, IHC
Name of antibody:	MAPK1/MAPK3
Immunogen:	Fusion protein of human MAPK1/MAPK3

Full name:	mitogen-activated protein kinase 1/3
Synonyms:	ERK1, ERK2, ERK1/2
SwissProt:	P28482/P27361
IHC positive control:	Human liver cancer and Human gastric cancer; Human thyroid cancer and Human esophagus cancer
IHC Recommend dilution:	100-500
WB Predicted band size:	41/43 kDa
WB Positive control:	Human thyroid tissue, Human cerebella tissue, NIH/3T3 cell, 231 cell, Hela cell lysates
WB Recommended dilution:	1000-5000





