

兔抗 MAPK1/MAPK3 多克隆抗体

- 中文名称: 兔抗 MAPK1/MAPK3 多克隆抗体
- 英文名称: Anti-MAPK1/MAPK3 rabbit polyclonal antibody
- 别 名: ERK1, ERK2, ERK1/2
- 相关类别: 一抗
- 储 存: 冷冻 (-20℃)
- 宿 主: Rabbit
- 抗 原: MAPK1/MAPK3
- 反应种属: Human, Mouse, Rat
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

技术规格

Background:	The protein encoded by this gene is a member of the M AP kinase family. MAP kinases, also known as extracellula r signal-regulated kinases (ERKs), act in a signaling cascad e that regulates various cellular processes such as prolifer ation, differentiation, and cell cycle progression in respons e to a variety of extracellular signals. This kinase is activa ted by upstream kinases, resulting in its translocation to t he nucleus where it phosphorylates nuclear targets. Altern atively spliced transcript variants encoding different protei n isoforms have been described.
Applications:	ELISA, WB, IHC



Name of antibody:	MAPK1/MAPK3
Immunogen:	Synthetic peptide of human MAPK1/MAPK3
Full name:	mitogen-activated protein kinase 1/3
Synonyms:	ERK1, ERK2, ERK1/2
SwissProt:	P28482/P27361
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human thyroid cancer and Human brain
IHC Recommend dilution:	50-200
WB Predicted band size:	41 kDa; 43 kDa
WB Positive control:	293T cells and Human brain malignant glioma tissue, Mo use brain and Human hepatocellsular carcinoma tissue
WB Recommended dilution:	500-2000





