

## 小鼠抗 MAPK3 单克隆抗体

中文名称: 小鼠抗 MAPK3 单克隆抗体

英文名称: Anti-MAPK3 mouse monoclonal antibody

别名: ERK1; ERK2; ERK-1; PRKM3; P44ERK1; P44MAPK; HS44KDAP; HUMKER1A; p44-ERK1; p44-MAPK

抗原: MAPK3

储存: 冷冻 (-20℃) 避光

宿主: Mouse

反应种属: Human , Dog , Monkey

相关类别: 一抗

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. [provided

	by RefSeq].
<b>Applications:</b>	WB, IHC, IF
<b>Name of antibody:</b>	MAPK3
<b>Immunogen:</b>	Fusion protein of human MAPK3
<b>Full name:</b>	mitogen-activated protein kinase 3 (MAPK3), transcript variant 1
<b>Synonyms:</b>	ERK1; ERT2; ERK-1; PRKM3; P44ERK1; P44MAPK; HS44KDA; HUMKER1A; p44-ERK1; p44-MAPK
<b>SwissProt:</b>	P27361
<b>IHC positive control:</b>	adenocarcinoma of human ovary tissue and human pancreas tissue; adenocarcinoma of human endometrium tissue and human tonsil tissue
<b>IHC Recommend dilution:</b>	30-150
<b>WB Predicted band size:</b>	43 kDa
<b>WB Positive control:</b>	HepG2, Hela, A549, COS7, Jurkat, MDCK, MCF-7 cell lysates
<b>WB Recommended dilution:</b>	500-2000