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Phospho-ERK1 (Thr202/Tyr204) / ERK2 (Thr185/Tyr187) (YD12828) Rabbit mAb

货号: AYD12481

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC/IF FC
推荐浓度	**WB: 1:1000-1:5000:** **IHC-P: 1:50-1：300:** **ICC/IF: 1:100-1:300:** **FC: 1:200-1:600:**
理论分子量	43,41 kDa
实测分子量	44,42 kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	DU145,HeLa,293T
细胞定位	Cytoplasm, Nucleus, Membrane, caveola, Cell junction, focal adhesion
纯化	亲和纯化

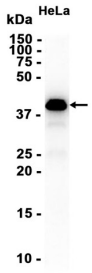
抗原信息

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靶点信息

研究背景	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.
基因ID	5595
基因名	MAPK3
Swiss	P27361 (https://www.uniprot.org/uniprotkb/P27361/entry)
别名	Phospho-ERK1 (Thr202/Tyr204) / ERK2 (Thr185/Tyr187) (YD12828),Phospho-ERK1 (Thr202/Tyr204) / ERK2 (Thr185/Tyr187) (YD12828) Rabbit mAb,MAPK3,ERT2,Extracellular signal-regulated kinase 1,Insulin-stimulated MAP2 kinase,MAP kinase isoform p44,Microtubule-associated protein 2 kinase,p44-ERK1,ERK1,PRKM3

产品验证



Western blot analysis of extracts from HeLa cells using Phospho-ERK1 (Thr202/Tyr204) / ERK2 (Thr185/Tyr187) (YD12828) at 1:1000

实验步骤

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