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MAP4K2 Rabbit pAb

货号: **AYP20891**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:100 - 1:200
理论分子量	
实测分子量	110kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,A-549,C6,Raji,HeLa,Mouse lung
细胞定位	basolateral plasma membrane,cytoplasm
纯化	Affinity purification

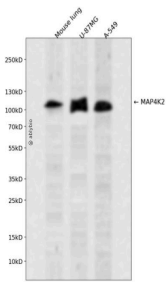
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 551-820 of human MAP 4K2 (NP_004570.2).
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靶点信息

研究背景	The protein encoded by this gene is a member of the serine/threonine protein kinase family. Although this kinase is found in many tissues, its expression in lymphoid follicles is restricted to the cells of germinal centre, where it may participate in B-cell differentiation. This kinase can be activated by TNF-alpha, and has been shown to specifically activate MAP kinases. This kinase is also found to interact with TNF receptor-associated factor 2 (TRAF2), which is involved in the activation of MAP3K1/MEKK1. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2015]
基因ID	5871
基因名	MAP4K2
Swiss	Q12851 (https://www.uniprot.org/uniprotkb/Q12851/entry)
别名	BL44,GCK,RAB8IP,MAP4K2,MAP4K2 Rabbit pAb,B lymphocyte serine/threonine-protein kinase,Germinal center kinase,MAPK/ERK kinase kinase 2,Rab8-interacting protein

产品验证



Western blot analysis of MAP4K2 expressed in Mouse lung,U-87MG,A-549 using MAP4K2 Rabbit pAb at 1:1 000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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