

— ABLYBIO, Help Your Research



MAP3K8 Rabbit pAb

货号: **AYP12517**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens , Mus musculus
应用	WB
推荐浓度	WB: 1:100 - 1:500
理论分子量	49kDa/52kDa
实测分子量	52KDa
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	293T
细胞定位	cytoplasm,cytosol
纯化	Affinity purification

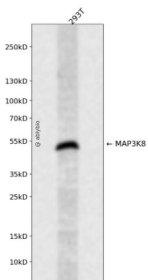
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human MAP3K8 (NP_00519 5.2).
------	--

靶点信息

研究背景	This gene is an oncogene that encodes a member of the serine/threonine protein kinase family. The encoded protein localizes to the cytoplasm and can activate both the MAP kinase and JNK kinase pathways. This protein was shown to activate I κ B kinases, and thus induce the nuclear production of NF- κ B. This protein was also found to promote the production of TNF- α and IL-2 during T lymphocyte activation. This gene may also utilize a downstream in-frame translation start codon, and thus produce an isoform containing a shorter N-terminus. The shorter isoform has been shown to display weaker transforming activity. Alternate splicing results in multiple transcript variants that encode the same protein.
基因ID	1326
基因名	MAP3K8
Swiss	P41279 (https://www.uniprot.org/uniprotkb/P41279/entry)
别名	MAP3K8,AURA2,COT,EST,ESTF,MEKK8,TPL2,Tpl-2,c-COT,MAP3K8 Rabbit pAb,Cancer Osaka thyroid oncogene,Proto-oncogene c-Cot,Serine/threonine-protein kinase cot,Tumor progression locus 2

产品验证



Western blot analysis of MAP3K8 expressed in 293T using MAP3K8 Rabbit pAb at 1:1000. 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)