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# MAP3K8/COT Antibody

货号: **AYP4815**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF ELISA
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF:</b> 1:50 - 1:200
理论分子量	49kDa/52kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,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	Synthesized peptide derived from Human MAP3K8/COT.
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## 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 $\kappa$ B kinases, and thus induce the nuclear production of NF- $\kappa$ B. This protein was also found to promote the production of TNF- $\alpha$ 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 ( <a href="https://www.uniprot.org/uniprotkb/P41279/entry">https://www.uniprot.org/uniprotkb/P41279/entry</a> )
别名	MAP3K8,AURA2,COT,EST,ESTF,MEKK8,TPL2,Tpl-2,c-COT,MAP3K8/COT Antibody,Cancer Osaka thyroid oncogene,Proto-oncogene c-Cot,Serine/threonine-protein kinase cot,Tumor progression locus 2,MAP3K8/COT

## 产品验证

## 实验步骤

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