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# MKNK1 Rabbit pAb

货号: **AYP21636**

## 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/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	39kDa/47kDa/51kDa
实测分子量	51kDa
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	HeLa,293T,HepG2,Mouse pancreas,Rat skeletal muscle
细胞定位	Cytoplasm,Cytoplasm,Nucleus
纯化	Affinity purification

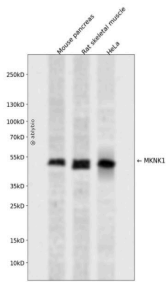
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 374-465 of human MKNK1 (NP_003675.2).
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## 靶点信息

研究背景	This gene encodes a Ser/Thr protein kinase that interacts with, and is activated by ERK1 and p38 mitogen-activated protein kinases, and thus may play a role in the response to environmental stress and cytokines. This kinase may also regulate transcription by phosphorylating eIF4E via interaction with the C-terminal region of eIF4G. Alternatively spliced transcript variants have been noted for this gene.
基因ID	8569
基因名	MKNK1
Swiss	Q9BUB5 ( <a href="https://www.uniprot.org/uniprotkb/Q9BUB5/entry">https://www.uniprot.org/uniprotkb/Q9BUB5/entry</a> )
别名	MNK1,MKNK1,MKNK1 Rabbit pAb,MAP kinase signal-integrating kinase 1

## 产品验证



Western blot analysis of MKNK1 expressed in Mouse pancreas,Rat skeletal muscle,HeLa using MKNK1 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

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