

# MKKS Rabbit pAb

货号: **AYP18505**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:200 - 1:2000
理论分子量	62kDa
实测分子量	62kDa
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	K-562
细胞定位	Cytoplasm, centrosome, cytoskeleton, cytosol, microtubule organizing center
纯化	Affinity purification

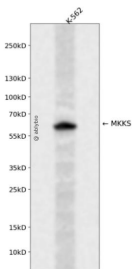
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 221-570 of human MKK S (NP_740754.1).
序列	EMSEVQLMRLPIKKSTALKVALFCTTSLGDTSDTGEGTVVVSYGVSLENAVLDQLLNLRQLISDHVDLVLCQKVIHPSLK QFLNMHRIIADRIGVTLMEPLTKMTGTQPIGSLGSICPNSYGSVKDVCTAKFGSKHFFHLIPNEATICSLLLCNRNDTAWDE LKLTCQTALHVLQLTLKEPWALLGGGCTETHLAAYIRHKTHNDPESILKDDLECTQTELQLIAEAFCSALESVVGSLHDGGEI LTDKMYGHLWSVQADSPCVANWPDLLSQCGGLYNSQEELNWSFLRSTRRPFVPSCLPHEAVGSASNLTLDCLTAKLS GLQVAVETANLILDLSYVIEDKN

## 靶点信息

研究背景	This gene encodes a protein which shares sequence similarity with other members of the type II chaperon in family. The encoded protein is a centrosome-shuttling protein and plays an important role in cytokinesis. This protein also interacts with other type II chaperonin members to form a complex known as the BBSome, which involves ciliary membrane biogenesis. This protein is encoded by a downstream open reading frame (dORF). Several upstream open reading frames (uORFs) have been identified, which repress the translation of the dORF, and two of which can encode small mitochondrial membrane proteins. Mutations in this gene have been observed in patients with Bardet-Biedl syndrome type 6, also known as McKusick-Kaufman syndrome. Alternative splicing results in multiple transcript variants.
基因ID	8195
基因名	MKKS
Swiss	Q9NPJ1
别名	MKKS;BBS6;HMCS;KMS;MKS

## 产品验证



Western blot analysis of MKKS expressed in K-562 using MKKS 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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