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# KIF3B Rabbit pAb

货号: **AYP18247**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	43kDa/85kDa
实测分子量	100kDa
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	Mouse brain,Rat testis
细胞定位	Cytoplasm,cytoskeleton
纯化	Affinity purification

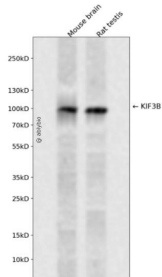
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 663-747 of human KIF3 B (NP_004789.1).
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## 靶点信息

研究背景	The protein encoded by this gene acts as a heterodimer with kinesin family member 3A to aid in chromosome movement during mitosis and meiosis. The encoded protein is a plus end-directed microtubule motor and can interact with the SMC3 subunit of the cohesin complex. In addition, the encoded protein may be involved in the intracellular movement of membranous organelles. This protein and kinesin family member 3A form the kinesin II subfamily of the kinesin superfamily.
基因ID	9371
基因名	KIF3B
Swiss	O15066 ( <a href="https://www.uniprot.org/uniprotkb/O15066/entry">https://www.uniprot.org/uniprotkb/O15066/entry</a> )
别名	KIF3B,FLA8,HH0048,KLP-11,KIF3B Rabbit pAb,Microtubule plus end-directed kinesin motor 3B,KIAA0359

## 产品验证



Western blot analysis of KIF3B expressed in Mouse brain,Rat testis using KIF3B 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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