

# KIF20A Rabbit pAb

货号: B13889

产品信息

|       |                                                                                                      |
|-------|------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                      |
| 宿主    | Rabbit                                                                                               |
| 克隆性   | Polyclonal                                                                                           |
| 预测反应  | <b>WB:</b> Mus musculus                                                                              |
| 应用    | <a href="#">WB</a>                                                                                   |
| 推荐浓度  | <b>WB:</b> 1:200 - 1:2000                                                                            |
| 理论分子量 | 98kDa/100kDa                                                                                         |
| 实测分子量 | 105kDa                                                                                               |
| 形式    | Liquid                                                                                               |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                         |
| 阳性对照  | HeLa,A-549,Mouse spleen,Mouse testis,Mouse heart,Mouse lung,Mouse brain,Rat spleen                   |
| 细胞定位  | Cytoplasm,Golgi apparatus,cytoskeleton,spindle                                                       |
| 纯化    | Affinity purification                                                                                |

抗原信息

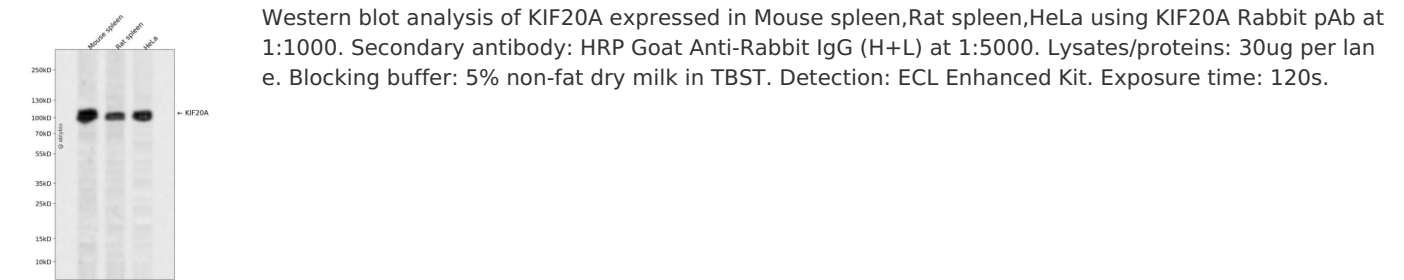
|      |                                                                                                                                                                                                                                                                                                            |
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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 591-890 of human KIF20A (NP_005724.1).                                                                                                                                                                                       |
| 序列   | EICNEMVEQMQREQWCSEHLDTQKELLEEMYEEKLNILKESLTSFYQEEIQRDEKIEELEALLQEARQQSVAHQQSGSELALRRSQRLAASASTQQLQEVKAKLQQCKAELNSTTEELHKYQKMLEPPPSAKPFTIDVDKKLEEGQKNIRLLRTELQKLGESLQSAERACCHSTGAGKLRQALTTCDLILIKDQDTLAEQLNNMVLVKDLRKKAAACIAEQYHTVLKLQGQVSAKKRLGTNQENQQPNQQPPGKKPFLRNLLPRTPTCQSSTDCSPYARILRSRRSPLLKSGPFGKKY |

靶点信息

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| 研究背景 | Mitotic kinesin required for chromosome passenger complex (CPC-mediated cytokinesis. Following phosphorylation by PLK1, involved in recruitment of PLK1 to the central spindle. Interacts with guanosine triphosphate (GTP-bound forms of RAB6A and RAB6B. May act as a motor required for the retrograde RAB6 regulated transport of Golgi membranes and associated vesicles along microtubules. Has a microtubule plus end-directed motility. |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|       |                       |
|-------|-----------------------|
| 基因ID  | 10112                 |
| 基因名   | KIF20A                |
| Swiss | O95235                |
| 别名    | KIF20A;MKLP2;RAB6KIFL |

产品验证



实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)