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KIF20A (Phospho-Ser528) Antibody

货号: **AYP4193**

产品信息

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| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB ELISA |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 98kDa/100kDa |
| 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 | 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 | Synthesized peptide derived from Human KIF20A (Phospho-Ser528). |
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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 (https://www.uniprot.org/uniprotkb/O95235/entry) |
| 别名 | KIF20A,MKLP2,RAB6KIFL,KIF20A (Phospho-Ser528) Antibody,GG10_2,Mitotic kinesin-like protein 2,Rab6-interacting kinesin-like protein,Rabkinesin-6,KIF20A (Phospho-Ser528) |

产品验证

实验步骤

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