

Product datasheet

Anti-Germinal Center Kinase antibody ab82870

1 References 1 图像

概述

| | |
|-------|---|
| 产品名称 | Anti-Germinal Center Kinase抗体 |
| 描述 | 兔多克隆抗体to Germinal Center Kinase |
| 宿主 | Rabbit |
| 经测试应用 | 适用于: WB |
| 种属反应性 | 与反应: Human 预测可用于: Mouse, Rat, Rabbit, Horse, Guinea pig, Cow, Cat, Dog, Pig, Zebrafish |
| 免疫原 | Synthetic peptide corresponding to a region within amino acids 216-265 (HLHPMRALML MSKSSFQPPK LRDKTRWTQN FHHFLKLALT KNPKKRPTAE) of human Germinal Center Kinase (NP_004570). Run BLAST with ExPASy Run BLAST with NCBI |
| 阳性对照 | Fetal liver lysate. |

性能

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| 形式 | Liquid |
| 存放说明 | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles. |
| 存储溶液 | Preservative: None Constituents: 2% Sucrose, PBS |
| 纯度 | Immunogen affinity purified |
| 克隆 | 多克隆 |
| 同种型 | IgG |

应用

Our [Abpromise guarantee](#) covers the use of **ab82870** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

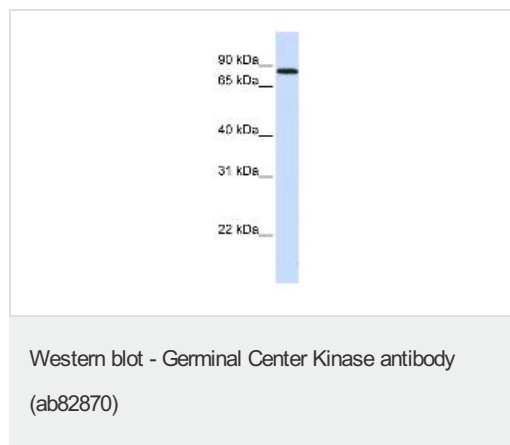
| 应用 | Ab评论 | 说明 |
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| 应用 | Ab评论 | 说明 |
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| WB | | Use a concentration of 1 µg/ml. Predicted molecular weight: 92 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T. |

靶标

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| 功能 | Enhances MAP3K1 oligomerization, which may relieve amino-terminal mediated MAP3K1 autoinhibition and lead to activation following autophosphorylation. May play a role in the regulation of vesicle targeting or fusion. |
| 组织特异性 | Highly expressed in germinal center but not mantle zone B-cells. Also expressed in lung, brain and placenta and at lower levels in other tissues examined. |
| 序列相似性 | Belongs to the protein kinase superfamily. STE Ser/Thr protein kinase family. STE20 subfamily. Contains 1 CNH domain. Contains 1 protein kinase domain. |
| 细胞定位 | Cytoplasm. Basolateral cell membrane. Golgi apparatus membrane. |

图片



Anti-Germinal Center Kinase antibody (ab82870) at 1 µg/ml + fetal liver lysate at 10 µg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

Predicted band size: 92 kDa

Observed band size: 89 kDa

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