

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
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

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.

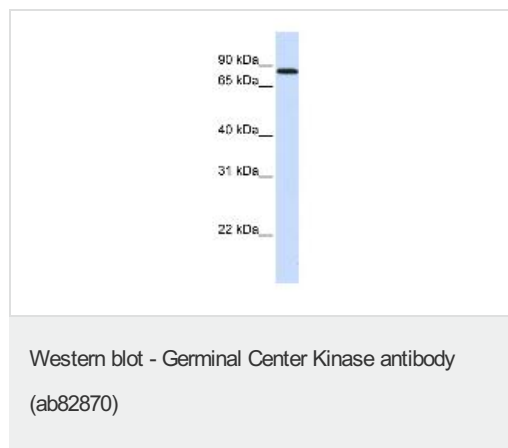
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
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

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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