

Product datasheet

Anti-Chk1 antibody ab2845

★★★★★ 1 Abreviews 7 References 2 图像

概述

产品名称	Anti-Chk1抗体
描述	山羊多克隆抗体to Chk1
宿主	Goat
经测试应用	适用于: WB
种属反应性	与反应: Rat, Human 预测可用于: Dog, Pig, Chimpanzee, Rhesus monkey, Gorilla, Orangutan
免疫原	Synthetic phospho peptide (Human), which represents a portion of human Chk 1 encoded within exon 8.
阳性对照	HeLa whole cell lysate.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: 0.1% Sodium azide Constituents: 0.021% PBS, 1.764% Sodium citrate, 1.815% Tris
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

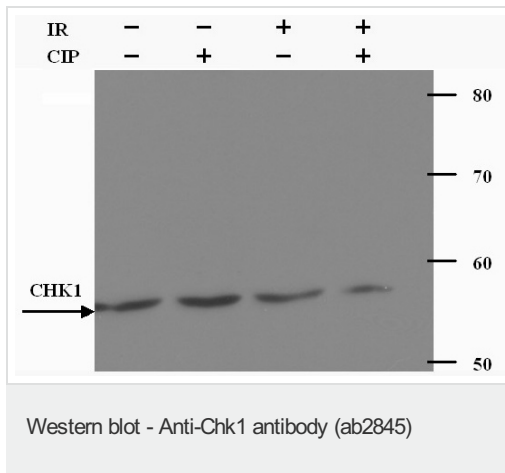
Our [Abpromise guarantee](#) covers the use of **ab2845** in the following tested applications.

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

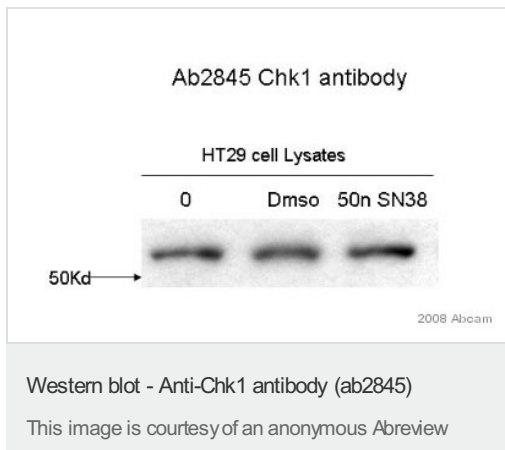
应用	Ab评论	说明
WB	★★★★★	1/2500 - 1/15000. Detects a band of approximately 54 kDa (predicted molecular weight: 54 kDa).

靶标

图片



ab2845 at a 1:10000 dilution staining ~57 kDa Chk 1 in HeLa whole cell lysate (30µg / lane, +/- 10 Gy IR, +/- calf intestinal phosphatase treatment (CIP)) by Western blot (ECL, 30 seconds exposure). ab2845 at a 1:10000 dilution staining ~57 kDa Chk 1 in HeLa whole cell lysate (30µg / lane, +/- 10 Gy IR, +/- calf intestinal phosphatase treatment (CIP)) by Western blot (ECL, 30 seconds exposure).



All lanes : Anti-Chk1 antibody (ab2845) at 1/10000 dilution

Lane 1 : Whole cell lysate of HT29 tumour cell line, untreated

Lane 2 : Whole cell lysate of HT29 tumour cell line, treated with DMSO

Lane 3 : Whole cell lysate of HT29 tumour cell line, treated with 50nM SN38 for 6h

Lysates/proteins at 50 µg per lane.

Secondary

All lanes : HRP conjugated cow anti-goat antibody at 1/10000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 54 kDa

Observed band size: 55 kDa

[why is the actual band size different from the predicted?](#)

Exposure time: 1 minute

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