

Product datasheet

Anti-HCM antibody ab27973

★★★★★ 1 Abreviews 2 图像

概述

产品名称	Anti-HCM抗体
描述	羊多克隆抗体to HCM
宿主	Sheep
经测试应用	适用于: WB, IP
种属反应性	与反应: Human
免疫原	Recombinant full length protein (Human) with 6x His tag

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
纯度	Whole antiserum
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab27973** 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	★★★★★	1/1000. Detects a band of approximately 50 kDa (predicted molecular weight: 55 kDa).
IP		Use at an assay dependent dilution.

靶标

功能	mRNA-capping methyltransferase that methylates the N7 position of the added guanosine to the 5'-cap structure of mRNAs. Binds RNA containing 5'-terminal GpppC.
----	-----------------------------------------------------------------------------------------------------------------------------------------------------------------

组织特异性

Widely expressed.

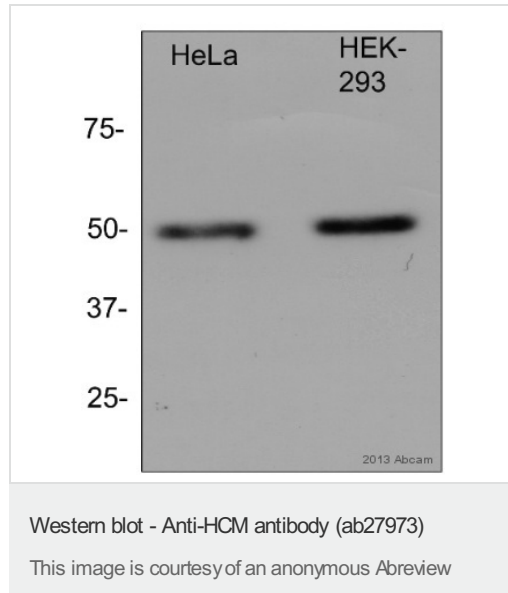
序列相似性

Belongs to the methyltransferase superfamily. mRNA cap methyltransferase family.

细胞定位

Nucleus.

图片



All lanes : Anti-HCM antibody (ab27973) at 1/1000 dilution

Lane 1 : HeLa cell lysate

Lane 2 : HEK-293

Lysates/proteins at 20 µg per lane.

Secondary

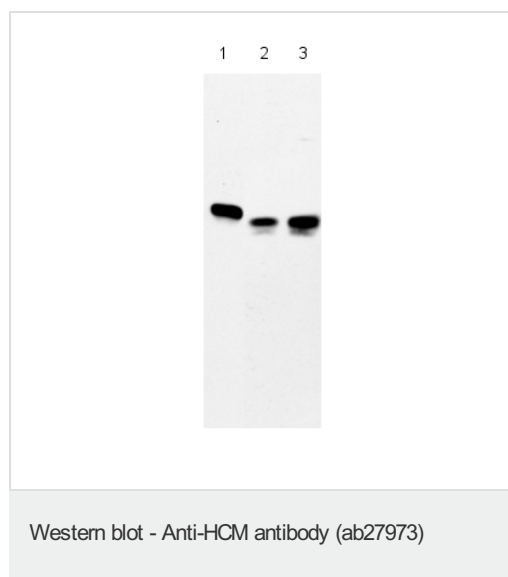
All lanes : Rabbit anti-sheep IgG HRP conjugate polyclonal at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 55 kDa

Exposure time: 10 seconds



All lanes : Anti-HCM antibody (ab27973) at 1/1000 dilution

Lane 1 : Recombinant 6xHis-tagged HCM

Lane 2 : HeLa cell nuclear lysate at 0.25 µl

Lane 3 : HeLa cell nuclear lysate at 0.5 µl

Secondary

All lanes : donkey anti-sheep peroxidase linked at 1/20000 dilution

Predicted band size: 55 kDa

Observed band size: 50 kDa

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors