

Product datasheet

Anti-STIP1 antibody ab88615

4 图像

概述

产品名称	Anti-STIP1抗体
描述	小鼠多克隆抗体to STIP1
宿主	Mouse
经测试应用	适用于: WB, ICC/IF
种属反应性	与反应: Human
免疫原	Full length human STIP1 protein (NP_006810.1).
阳性对照	WB: human liver tissue lysate, HeLa cell lysate and STIP1 transfected 293T cell lysate ICC/IF: HeLa cell

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.
存储溶液	Preservative: None Constituents: 1X PBS, pH 7.2
纯度	Protein A purified
纯化说明	Protein A purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab88615** in the following tested applications.

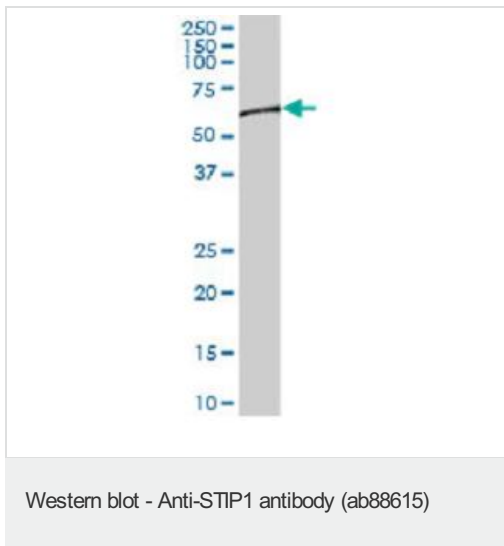
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 63 kDa.
ICC/IF		Use a concentration of 10 µg/ml.

靶标

功能	Mediates the association of the molecular chaperones HSC70 and HSP90 (HSPCA and HSPCB).
序列相似性	Contains 2 STI1 domains. Contains 9 TPR repeats.
结构域	The TPR 1 repeat interacts with the C-terminal of HSC70. The TPR 4, 5 and 6 repeats (also called TPR2A domain) and TPR 7, 8 and 9 repeats (also called TPR2B domain) interact with HSP90.
细胞定位	Cytoplasm. Nucleus.

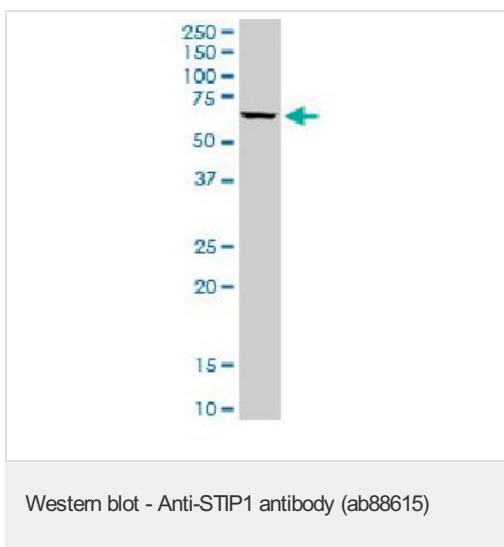
图片



Anti-STIP1 antibody (ab88615) at 1 μ g/ml + human liver tissue lysate at 50 μ g

Predicted band size: 63 kDa

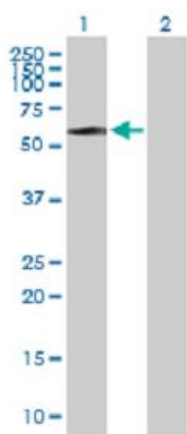
Observed band size: 63 kDa



Anti-STIP1 antibody (ab88615) at 1 μ g/ml + HeLa cell lysate at 50 μ g

Predicted band size: 63 kDa

Observed band size: 63 kDa



Western blot - Anti-STIP1 antibody (ab88615)

All lanes : Anti-STIP1 antibody (ab88615) at 1 µg/ml

Lane 1 : STIP1 transfected 293T cell lysate

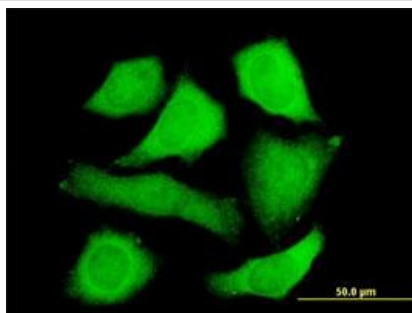
Lane 2 : Non transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Predicted band size: 63 kDa

Observed band size: 60 kDa

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



Immunocytochemistry/ Immunofluorescence - Anti-STIP1 antibody (ab88615)

ab88615, at 10 µg/ml, staining STIP1 in HeLa cell by Immunofluorescence.

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