abcam

Product datasheet

Anti-TSPAN14 antibody ab121451

3 图像

概述

产品名称	Anti-TSPAN14抗体
描述	兔多克隆抗体to TSPAN14
宿主	Rabbit
经测试应用	**适用于:** ICC/IF, IHC-P, WB
种属反应性	**与反应:** Human
免疫原	antigen sequence corresponding to amino acids 114-163 (LFQDWVRDRF REFFESNIKS YRDDIDLQNL IDSLQKANQC CGAYGPEDWD) of Human TSPAN14. Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	Human adrenal gland tissue; HEK293T cell TSPAN14 over-expression lysate

性能

存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab121451于以下的经测试应用

"应用说明"部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

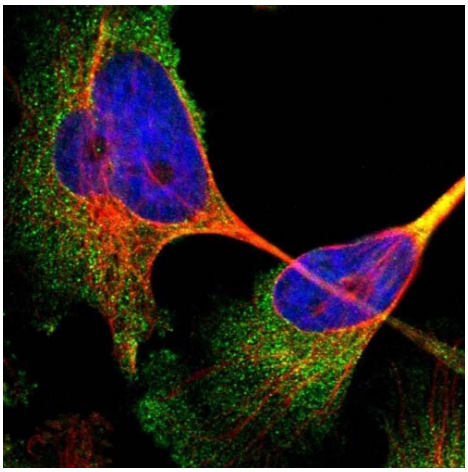
应用	Ab评论	说明
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment

应用	Ab评论	说明
IHC-P		1/20 - 1/50. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		1/250 - 1/500.

靶标

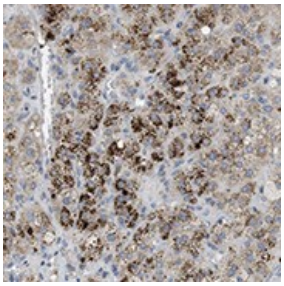
序列相似性	Belongs to the tetraspanin (TM4SF) family.
细胞定位	Membrane.

图片



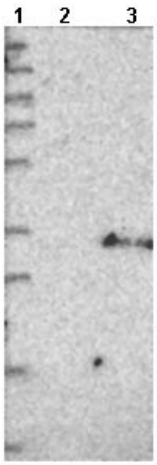
Immunocytochemistry/ Immunofluorescence - Anti-TSPAN14 antibody (ab121451)

Immunofluorescent staining of Human cell line U-251MG shows positivity in cytoplasm. Recommended concentration of ab121451 1-4 µg/ml. Cells treated with PFA/Triton X-100.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TSPAN14 antibody (ab121451)

ab121451, at 1/35 dilution, staining TSPAN14 in paraffin-embedded Human adrenal gland tissue by Immunohistochemistry.



Western blot - Anti-TSPAN14 antibody (ab121451)

All lanes : Anti-TSPAN14 antibody (ab121451) at 1/35 dilution

Lane 1 : Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10
Lane 2 : Negative control (vector only transfected HEK293T lysate)
Lane 3 : TSPAN14 transfected HEK293T Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa))

Developed using the ECL technique.

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