

Anti-TGFBRAP1 antibody ab220084

2 References **2 图像**

概述

产品名称	Anti-TGFBRAP1抗体
描述	兔多克隆抗体to TGFBRAP1
宿主	Rabbit
经测试应用	适用于: WB, ICC/IF
种属反应性	与反应: Human 预测可用于: Mouse, Cow 
免疫原	Recombinant fragment corresponding to Human TGFBRAP1 aa 450-600. Database link: Q8WUH2 <div>  Run BLAST with  Run BLAST with </div>
阳性对照	RT-4 cell lysate and human tonsil tissue lysate; A431 cells
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)
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ab220084于以下的经测试应用

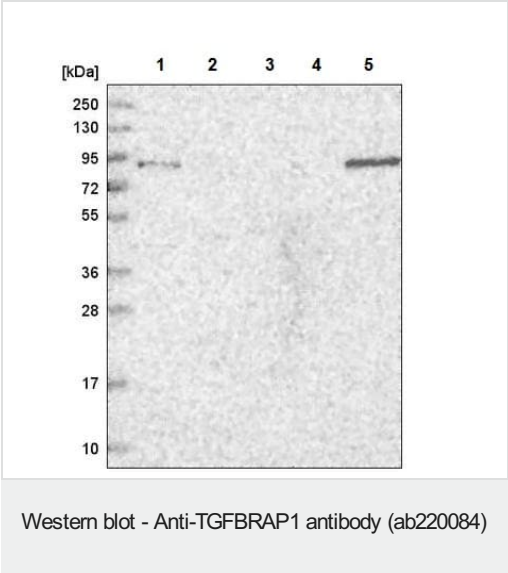
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 0.04 - 0.4 µg/ml. Predicted molecular weight: 97 kDa.
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.

靶标

功能	Plays a role in the TGF-beta/activin signaling pathway. It associates with inactive heteromeric TGF-beta and activin receptor complexes, mainly through the type II receptor, and is released upon activation of signaling. May recruit SMAD4 to the vicinity of the receptor complex and facilitate its interaction with receptor-regulated Smads, such as SMAD2.
序列相似性	Belongs to the TRAP1 family. Contains 1 CNH domain.
细胞定位	Cytoplasm. Colocalizes with TGF-beta receptors in the absence of signaling.

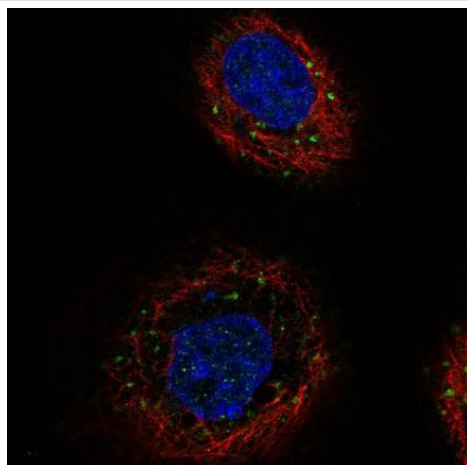
图片



All lanes : Anti-TGFBRAP1 antibody (ab220084) at 1/100 dilution

- Lane 1 :** RT-4 cell lysate
- Lane 2 :** U-251 MG cell lysate
- Lane 3 :** Human plasma lysate
- Lane 4 :** Human liver tissue lysate
- Lane 5 :** Human tonsil tissue lysate

Predicted band size: 97 kDa



Immunofluorescent analysis of PFA, triton X-100 permeabilized A431 cells labeling TGFBRAP1 using ab220084 at 4 µg/mL (green).

Immunocytochemistry/ Immunofluorescence - Anti-TGFBRAP1 antibody (ab220084)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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