

Anti-ODR4/TTG1 antibody ab121495

1 [References](#) **4** [图像](#)

概述

产品名称	Anti-ODR4/TTG1抗体
描述	兔多克隆抗体to ODR4/TTG1
宿主	Rabbit
经测试应用	适用于: ICC/IF, IHC-P, WB
种属反应性	与反应: Mouse, Human
免疫原	Recombinant fragment corresponding to Human ODR4/TTG1 aa 339-421. Sequence: FHVLPYRVFVPLPGSTVMLCDYKFDDSAEEIRDHFMEMLDH TIQIEDLE IAEETNTACMSSSMNSQASLDNTDDEQPKQPIK Run BLAST with Run BLAST with
阳性对照	Human pancreas tissue; RT-4 and U-251 MG cell lysates; Human Liver lysate
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. 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 (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ab121495于以下的经测试应用

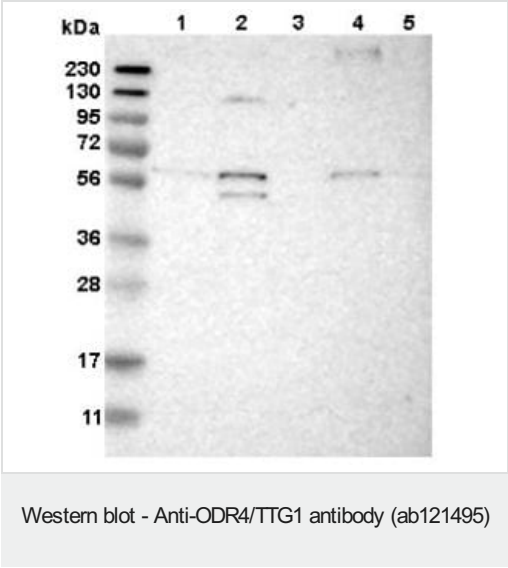
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
IHC-P		1/200 - 1/500.
WB		Use a concentration of 0.04 - 0.4 µg/ml. Predicted molecular weight: 51 kDa.

靶标

功能	May play a role in the trafficking of a subset of G-protein coupled receptors.
组织特异性	Ubiquitously expressed.
序列相似性	Belongs to the ODR-4 family.
细胞定位	Membrane.

图片

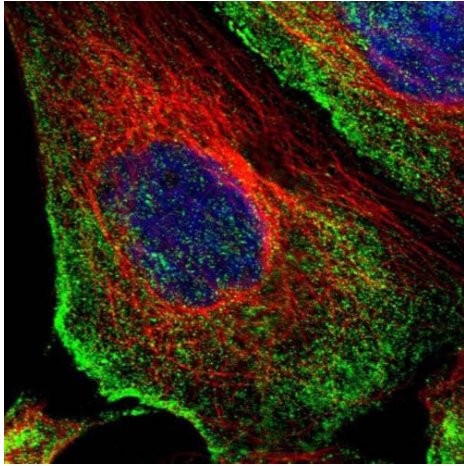


All lanes : Anti-ODR4/TTG1 antibody (ab121495) at 1/250 dilution

- Lane 1 :** RT-4 cell lysate
- Lane 2 :** U-251 MG cell lysate
- Lane 3 :** Human Plasma lysate
- Lane 4 :** Human Liver lysate
- Lane 5 :** Human Tonsil lysate

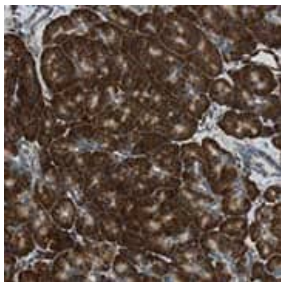
Predicted band size: 51 kDa

Developed using the ECL technique



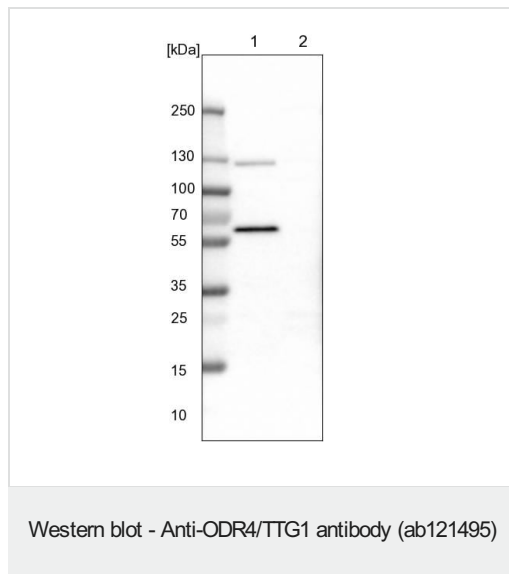
Immunocytochemistry/ Immunofluorescence - Anti-ODR4/TTG1 antibody (ab121495)

Immunofluorescent staining of Human cell line A-431 shows positivity in plasma membrane. Recommended concentration of ab121495 1-4 $\mu\text{g/ml}$. Cells treated with PFA/Triton X-100.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ODR4/TTG1 antibody (ab121495)

ab121495 staining ODR4/TTG1 in paraffin-embedded Human pancreas tissue by Immunohistochemistry.



Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells)

Lane 2: NBT-II cell lysate (Rat Wistar bladder tumour cells)

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

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