

Anti-IMPACT antibody ab72444

[1 References](#) [2 图像](#)

概述

产品名称	Anti-IMPACT抗体
描述	小鼠多克隆抗体to IMPACT
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Rat, Human
免疫原	Full length native protein (purified), corresponding to amino acids 1-320 of Human IMPACT
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 or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	pH: 7.40 Constituent: 100% PBS
纯度	Protein G purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab72444于以下的经测试应用

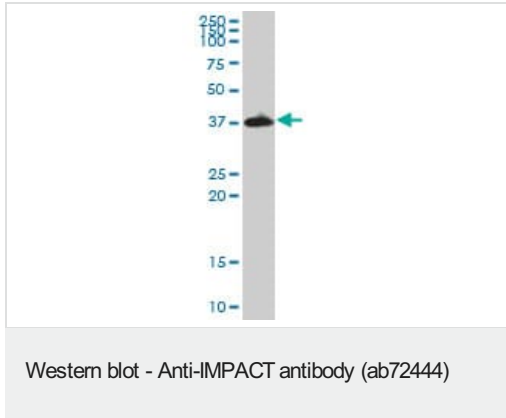
“应用说明”部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use at an assay dependent dilution. Predicted molecular weight: 36 kDa.

靶标

功能	Translational regulator that ensures constant high levels of translation under amino acid starvation. Acts by interacting with GCN1/GCN1L1, thereby preventing activation of GCN2 protein kinases (EIF2AK1 to 4) and subsequent down-regulation of protein synthesis.
组织特异性	Widely expressed. Expressed at high level in brain.
序列相似性	Belongs to the IMPACT family. Contains 1 RWD domain.

图片

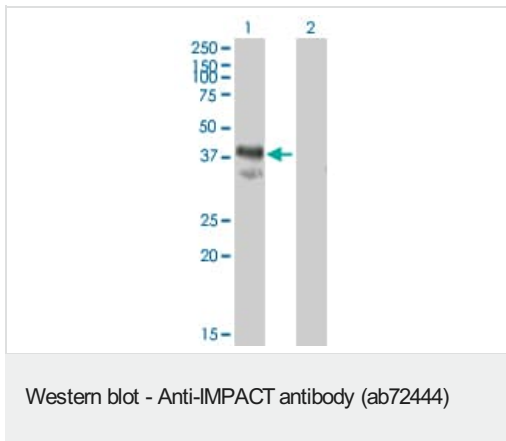


Anti-IMPACT antibody (ab72444) + Rat brain

Secondary

HRP-conjugated goat anti-mouse IgG (H&L)

Predicted band size: 36 kDa



All lanes : Anti-IMPACT antibody (ab72444)

Lane 1 : IMPACT transfected lysate (human 293T cell line)

Lane 2 : Non-transfected lysate

Predicted band size: 36 kDa

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

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