


Anti-PI 3 Kinase p55 gamma antibody ab97862

[1 Abreviews](#) [3 References](#) [2 图像](#)

概述

产品名称	Anti-PI 3 Kinase p55 gamma抗体
描述	兔多克隆抗体to PI 3 Kinase p55 gamma
宿主	Rabbit
经测试应用	适用于: IHC-P, WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Cow 
免疫原	Recombinant fragment, corresponding to a sequence within amino acids 242-437 of Human PI 3 Kinase p55 gamma (AAH21622).
阳性对照	293T, H1299, HeLaS3, HepG2, MOLT4 and Raji cell lysates; A431 whole cell lysate. SAS xenograft tissue.
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. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 10% 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ab97862于以下的经测试应用

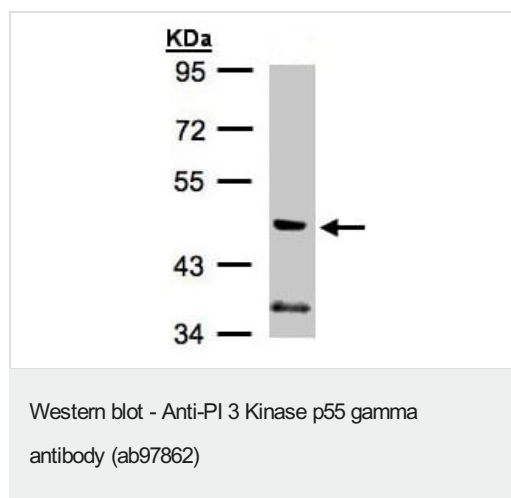
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		1/100 - 1/500.
WB		1/500 - 1/3000. Predicted molecular weight: 54 kDa.

靶标

功能	Binds to activated (phosphorylated) protein-tyrosine kinases through its SH2 domain and regulates their kinase activity. During insulin stimulation, it also binds to IRS-1.
组织特异性	Highest levels in brain and testis. Lower levels in adipose tissue, kidney, heart, lung and skeletal muscle.
序列相似性	Belongs to the PI3K p85 subunit family. Contains 2 SH2 domains.

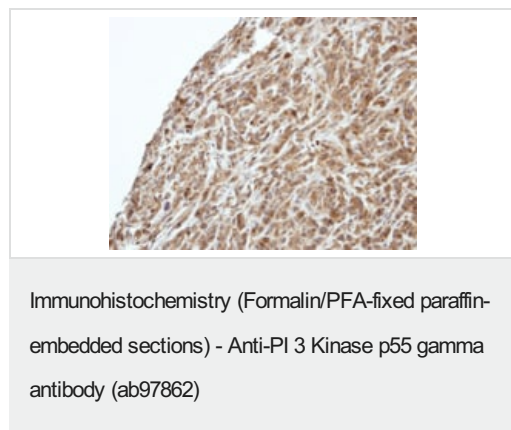
图片



Anti-PI 3 Kinase p55 gamma antibody (ab97862) at 1/1000 dilution
+ A431 whole cell lysate at 30 µg

Predicted band size: 54 kDa

7.5% SDS-PAGE.



ab97862 at 1/500 dilution staining PI 3 Kinase p55 gamma in SAS xenograft by Immunohistochemistry, Paraffin-embedded tissue.

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