


Anti-P97/DAP5 antibody ab85963

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

概述

产品名称	Anti-P97/DAP5抗体
描述	兔多克隆抗体to P97/DAP5
宿主	Rabbit
经测试应用	适用于: WB, IP
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Dog, Turkey, Pig, Chimpanzee, Rhesus monkey, Gorilla, Orangutan, Platypus 
免疫原	Synthetic peptide corresponding to Human P97/DAP5 aa 800-850. Database link: NP_001409.1
阳性对照	HeLa cell 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: 6.8 Preservative: 0.09% Sodium azide Constituents: Tris buffered saline, 0.1% BSA
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ab85963于以下的经测试应用

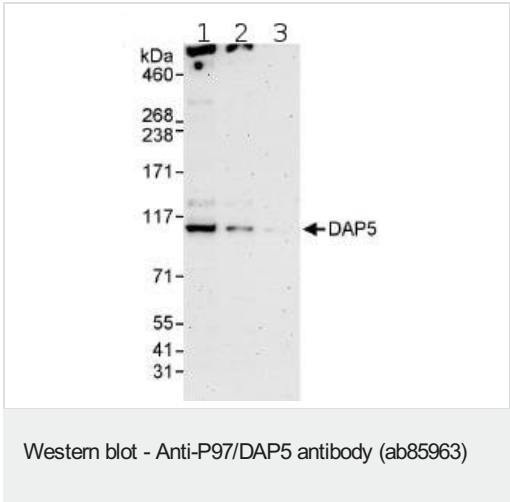
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★★ (1)	1/2000 - 1/10000. Predicted molecular weight: 102 kDa.
IP	★★★★★ (1)	Use at 5-10 µg/mg of lysate.

靶标

功能	Appears to play a role in the switch from cap-dependent to IRES-mediated translation during mitosis, apoptosis and viral infection. Cleaved by some caspases and viral proteases.
组织特异性	Ubiquitously expressed in all adult tissues examined, with high levels in skeletal muscle and heart. Also expressed in fetal brain, lung, liver and kidney.
序列相似性	Belongs to the eIF4G family. Contains 1 MI domain. Contains 1 MIF4G domain. Contains 1 W2 domain.
翻译后修饰	Phosphorylation; hyperphosphorylated during mitosis.

图片



All lanes : Anti-P97/DAP5 antibody (ab85963) at 0.04 µg/ml

Lane 1 : HeLa whole cell lysate at 50 µg

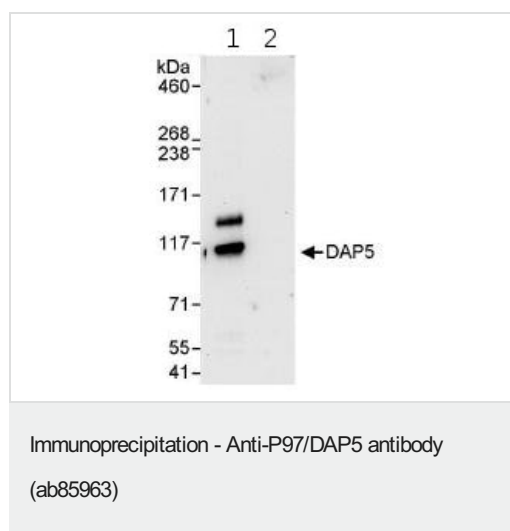
Lane 2 : HeLa whole cell lysate at 15 µg

Lane 3 : HeLa whole cell lysate at 5 µg

Developed using the ECL technique.

Predicted band size: 102 kDa

Exposure time: 3 minutes



1mg HeLa whole cell lysate was immunoprecipitated using 10µg ab85963.

20% of IP was loaded per lane and probed with ab85963 at 0.4µg/ml (lane 1) and a control IgG (lane 2).

Detection: chemiluminescence with an exposure time of 30 seconds.

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

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