abcam

Product datasheet

Anti-SAPS3 antibody ab72034

<u>1 References</u> 2 图像

概述					
产品名称	Anti-SAPS3抗体				
描述	兔多克隆抗体to SAPS3				
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: Chimpanzee, Gorilla 🛛 🕰				
免疫原	Synthetic peptide from a region between residue 743 and the C-terminus (residue 793) of human SAPS3,(NP_060782.2).				
阳性 对照	Whole cell lysate from Hela cells.				
常 规说 明	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.				
	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				
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: 0.1% BSA, Tris buffered saline				
纯 度	Immunogen affinity purified				
克隆	多克隆				
同种型	lgG				

Abpromise™承诺保证使用ab72034于以下的经测试应用

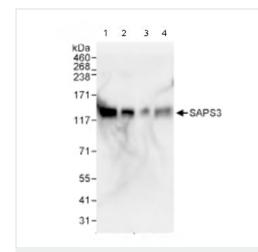
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/2000 - 1/10000. Detects a band of approximately 120 kDa (predicted molecular weight: 98 kDa).
IP		Use at 2-5 µg/mg of lysate.

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功能	Regulatory subunit of protein phospatase 6 (PP6). May function as a scaffolding PP6 subunit. May have an important role in maintaining immune self-tolerance.
组织 特异性	Expressed in skeletal muscle, placenta, heart, pancreas, testis, brain, lung, liver, kidney, spleen, thymus, prostate, small intestine, colon and leukocytes.
序列相似性	Belongs to the SAPS family.
翻 译 后修 饰	Phosphorylated upon DNA damage, probably by ATM or ATR.
细 胞定位	Cytoplasm. Nucleus.

图片

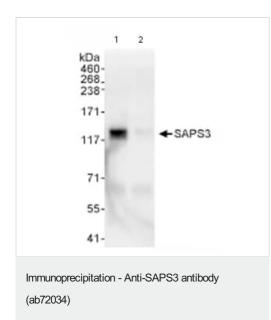


Western blot - Anti-SAPS3 antibody (ab72034)

All lanes : Anti-SAPS3 antibody (ab72034) at 0.02 µg/ml

Lane 1 : Whole cell lysate from Hela cells at 50 μ g Lane 2 : Whole cell lysate from Hela cells at 15 μ g Lane 3 : Whole cell lysate from Hela cells at 5 μ g Lane 4 : Whole cell lysate from 293T cells at 50 μ g

Predicted band size: 98 kDa Observed band size: 120 kDa



Immunoprecipitation/ Western Blot of SAPS3. Lane 1: For IP: ab72034 at 3µg/mg whole cell lysate, with ab72034 at 0.04µg/ml for subsequent WB. Lane 2: Control lgG.

Whole cell lysate from Hela cells at 1mg for IP, 20% of IP loaded. Chemiluminescence with an exposure time of 3 seconds.

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

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