

Anti-Rab-6 antibody ab95954

★★★★★ [6 Abreviews](#) [6 References](#) [6 图像](#)

概述

产品名称	Anti-Rab-6抗体
描述	兔多克隆抗体to Rab-6
宿主	Rabbit
经测试应用	适用于: WB, IHC-P, ICC/IF
种属反应性	与反应: Mouse, Rat, Human
免疫原	Recombinant full length protein corresponding to Human Rab-6. Database link: P20340
阳性对照	WB: Transfected HeLa, A549, H1299, HCT 116 cells, mouse and rat brain tissue lysate; IHC-P: MDA-MB 468 xenograft tissue; IF: A549 cells.
常规说明	<p>We have not tested the cross reactivity to RAB6B. ab95954 is raised against a full length RAB6A recombinant protein and may cross-react with RAB6B.</p> <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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.00 Preservative: 0.025% Proclin 300 Constituents: 79% PBS, 20% 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ab95954于以下的经测试应用

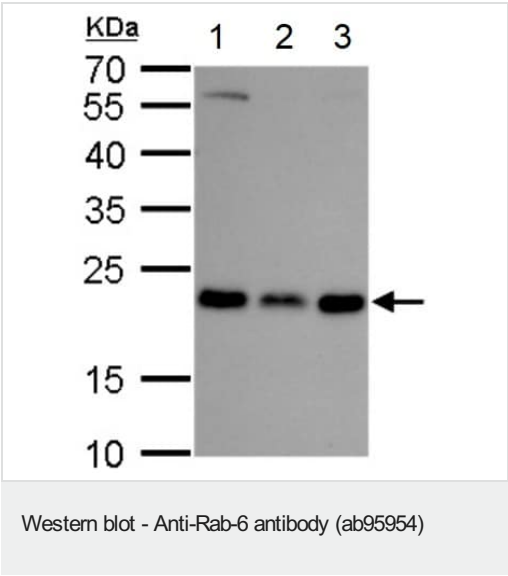
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★★ (3)	1/500 - 1/3000. Predicted molecular weight: 24 kDa.
IHC-P		1/100 - 1/500.
ICC/IF	★★★★★ (3)	1/100 - 1/200.

靶标

功能	Protein transport. Regulator of membrane traffic from the Golgi apparatus towards the endoplasmic reticulum (ER). Has a low GTPase activity.
组织特异性	Ubiquitous.
序列相似性	Belongs to the small GTPase superfamily. Rab family.
细胞定位	Golgi apparatus membrane.

图片



All lanes : Anti-Rab-6 antibody (ab95954) at 1/1000 dilution

Lane 1 : A549 (human lung carcinoma cell line) whole cell lysate

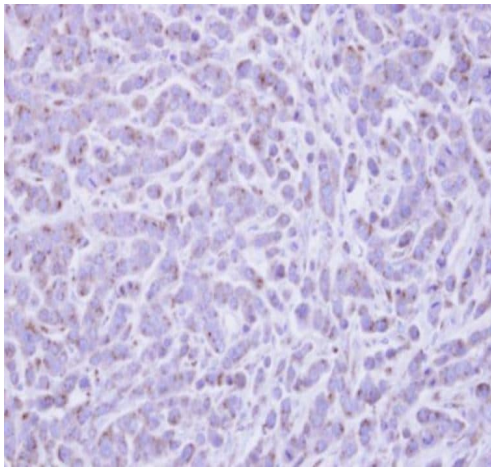
Lane 2 : H1299 (human non-small cell lung carcinoma cell line) whole cell lysate

Lane 3 : HCT 116 (human colorectal carcinoma cell line) whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 24 kDa

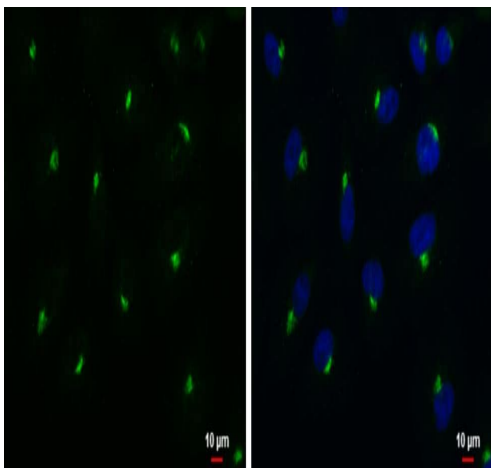
12 % SDS-PAGE



Immunohistochemical analysis of paraffin-embedded MDA-MB 468 xenograft tissue staining Rab-6 with ab95954 at 1:500 dilution.

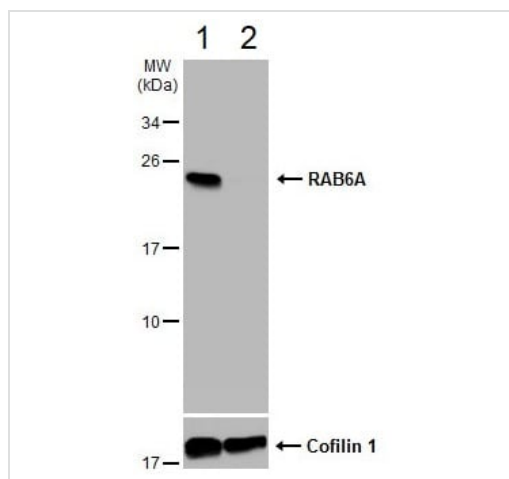
Antigen Retrieval: EDTA based buffer, pH 8.0, 15min.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Rab-6 antibody (ab95954)



Immunofluorescence analysis of 4% paraformaldehyde-fixed A549 (human lung carcinoma cell line) whole cell labelling Rab-6 protein at Golgi apparatus with ab95954 at 1:500 dilution. Blue: Hoechst 33342 staining. Scale bar = 10 μ m.

Immunocytochemistry/ Immunofluorescence - Anti-Rab-6 antibody (ab95954)



Western blot - Anti-Rab-6 antibody (ab95954)

All lanes : Anti-Rab-6 antibody (ab95954) at 1/500 dilution

Lane 1 : Wild-type HeLa (human epithelial cell line from cervix adenocarcinoma) whole cell lysate

Lane 2 : Rab-6 knockout HeLa whole cell lysate

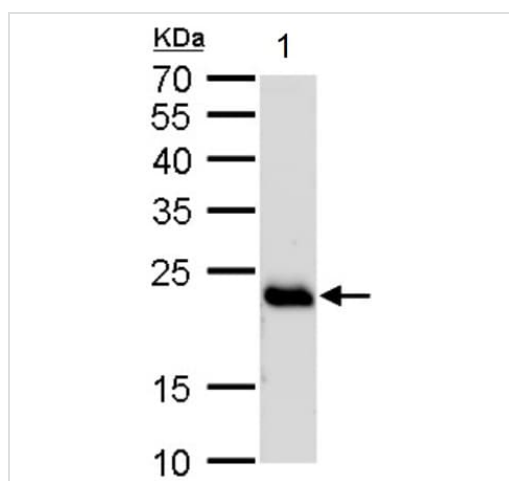
Lysates/proteins at 30 µg per lane.

Secondary

All lanes : HRP-conjugated anti-rabbit IgG

Predicted band size: 24 kDa

12% SDS-PAGE

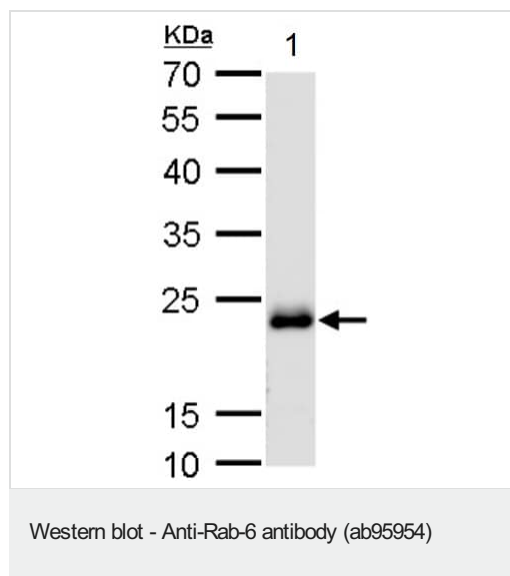


Western blot - Anti-Rab-6 antibody (ab95954)

Anti-Rab-6 antibody (ab95954) at 1/1000 dilution + Rat brain tissue lysate at 50 µg

Predicted band size: 24 kDa

12 % SDS-PAGE



Anti-Rab-6 antibody (ab95954) at 1/1000 dilution + Mouse brain tissue lysate at 50 µg

Predicted band size: 24 kDa

12 % SDS-PAGE

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