

Product datasheet

Anti-OPA3 antibody ab69163

1 图像

概述

产品名称	Anti-OPA3抗体
描述	小鼠多克隆抗体to OPA3
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Full length human OPA3 protein (NP_079412)
阳性对照	OPA3 transfected 293T cell lysate.

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: 7.20 Constituents: Whole serum, 8% Sodium chloride, 0.2% Potassium chloride, 91% dH2O, 0.2% Monobasic dihydrogen potassium phosphate, 0.6% Dibasic monohydrogen sodium phosphate, 2.68% PBS
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab69163** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

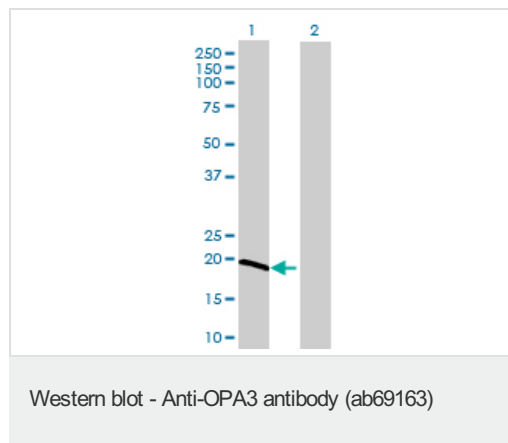
应用	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 20 kDa (predicted molecular weight: 20 kDa).

靶标

相关性 OPA3 may play some role in mitochondrial processes. Defects in OPA3 are the cause of 3-methylglutaconic aciduria type 3 (MGA3), also known as optic atrophy plus syndrome, and of optic atrophy type 3 (OPA3), also known as autosomal dominant optic atrophy and cataract (ADOAC).

细胞定位 Mitochondrial

图片



All lanes : Anti-OPA3 antibody (ab69163) at 1/500 dilution

Lane 1 : OPA3 transfected 293T cell lysate

Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

Predicted band size: 20 kDa

Observed band size: 20 kDa

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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