

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 |
| 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 | Preservative: None Constituents: PBS, pH 7.2 |
| 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

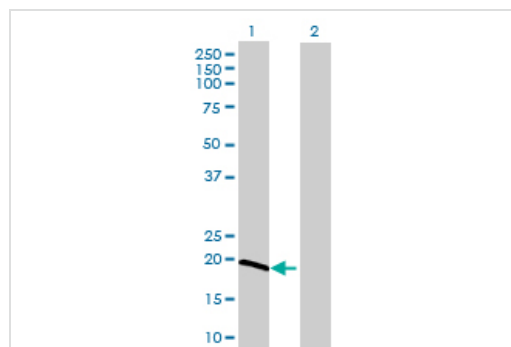
相关性 OPA3 may play some role in mitochondrial processes. Defects in OPA3 are the cause of 3-

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



Western blot - OPA3 antibody (ab69163)

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

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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