

Anti-AIFM3 antibody ab106359

[1 References](#) [3 图像](#)

概述

产品名称	Anti-AIFM3抗体
描述	兔多克隆抗体to AIFM3
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Human
免疫原	Synthetic peptide corresponding to Human AIFM3 (N terminal). 16 amino acid peptide Database link: Q96NN9
阳性对照	Human tissue lysates and Human brain tissue
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. Store at 4°C (stable for up to 12 months).
存储溶液	pH: 7.2 Preservative: 0.02% Sodium azide Constituent: 2.68% PBS
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ab106359于以下的经测试应用

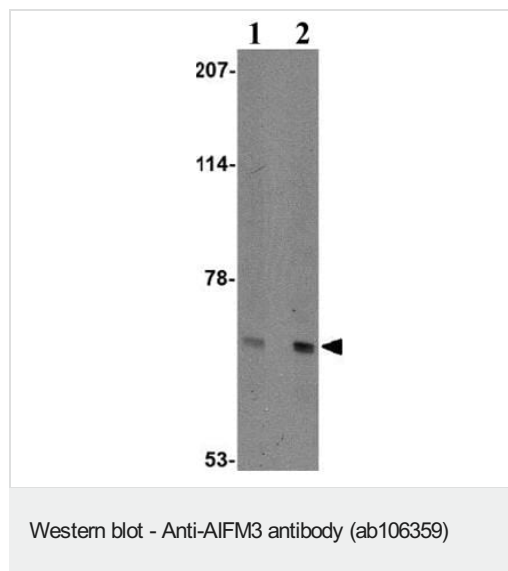
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 67 kDa.
IHC-P		Use a concentration of 2.5 µg/ml. Perform heat mediated antigen retrieval via the microwave method before commencing with IHC staining protocol.

靶标

功能	Induces apoptosis through a caspase dependent pathway. Reduces mitochondrial membrane potential.
组织特异性	Ubiquitous. Expressed in bone marrow, cerebral cortex, liver, ovary, thymus, thyroid gland and tongue (at protein level).
序列相似性	Belongs to the FAD-dependent oxidoreductase family. Contains 1 Rieske domain.
结构域	The Rieske domain induces apoptosis.
细胞定位	Mitochondrion. Does not translocate to the nucleus upon induction of apoptosis.

图片



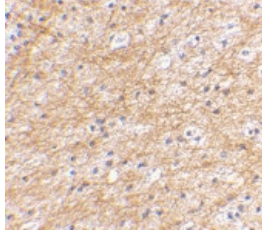
Lane 1 : Anti-AIFM3 antibody (ab106359) at 1 µg/ml

Lane 2 : Anti-AIFM3 antibody (ab106359) at 2 µg/ml

All lanes : Human brain tissue lysate

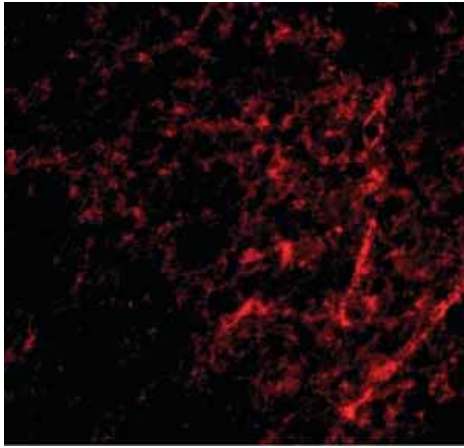
Lysates/proteins at 15 µg per lane.

Predicted band size: 67 kDa



Immunohistochemical staining of human brain tissue using ab106359 at 2.5 µg

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-AIFM3 antibody (ab106359)



Immunohistochemistry of AIFM3 in Human brain tissue with ab106359 at 20 µg/mL.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-AIFM3 antibody (ab106359)

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors