

Product datasheet

Anti-LRFN4 antibody ab106369

3 图像

概述

产品名称	Anti-LRFN4抗体
描述	兔多克隆抗体to LRFN4
宿主	Rabbit
经测试应用	适用于: ICC/IF, IHC-P, WB
种属反应性	与反应: Mouse, Rat, Human
免疫原	Synthetic peptide corresponding to 14 aa from near the C-terminus of Human LRFN4 (Q6PJG9).
阳性对照	Rat brain tissue lysate, Mouse brain tissue.

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	Preservative: 0.02% Sodium Azide Constituents: PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab106369** 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
ICC/IF		Use a concentration of 20 µg/ml.
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.

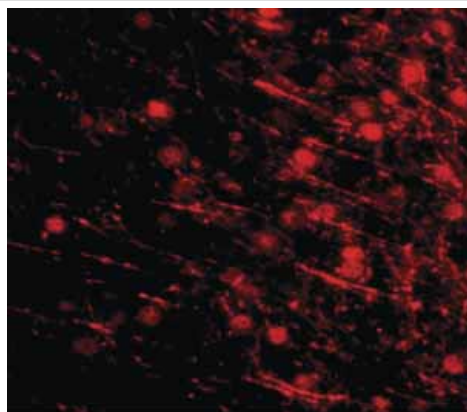
应用	Ab评论	说明
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WB Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 67 kDa.

## 靶标

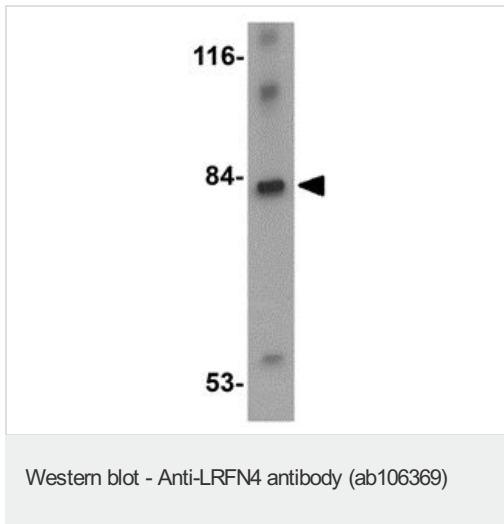
<b>功能</b>	Promotes neurite outgrowth in hippocampal neurons. May play a role in redistributing DLG4 to the cell periphery.
<b>序列相似性</b>	<p>Belongs to the LRFN family.</p> <p>Contains 1 fibronectin type-III domain.</p> <p>Contains 1 Ig-like (immunoglobulin-like) domain.</p> <p>Contains 7 LRR (leucine-rich) repeats.</p> <p>Contains 1 LRRCT domain.</p> <p>Contains 1 LRRNT domain.</p>
<b>结构域</b>	The PDZ-binding motif is required for neurite outgrowth promotion (By similarity). This motif is also involved in DLG1-, DLG3- and DLG4-binding.
<b>翻译后修饰</b>	Glycosylated.
<b>细胞定位</b>	Membrane.

## 图片



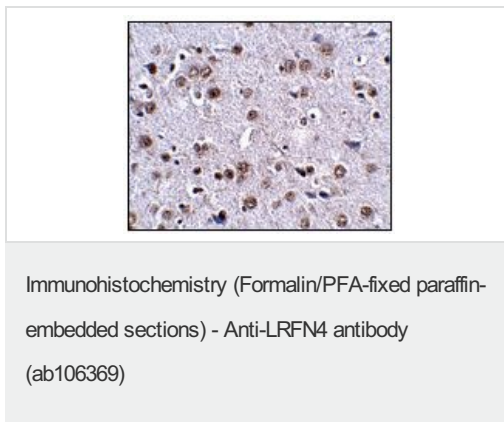
Immunofluorescence of LRFN4 in mouse brain tissue with ab106369 at 20 µg/mL.

Immunocytochemistry/ Immunofluorescence - Anti-LRFN4 antibody (ab106369)



Anti-LRFN4 antibody (ab106369) at 1 µg/ml +  
Rat brain tissue lysate at 15 µg

**Predicted band size:** 67 kDa



ab106369, at 2.5 µg/ml, staining LRFN4 in  
Mouse brain tissue by immunohistochemistry.

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

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