abcam

Product datasheet

# Anti-Tropomodulin 3 antibody ab82959

1 图像

## 概述

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|---|---|
| **产品名称** | Anti-Tropomodulin 3抗体 |
| **描述** | 兔多克隆抗体to Tropomodulin 3 |
| **宿主** | Rabbit |
| **经测试应用** | **适用于:** WB, ELISA |
| **种属反应性** | **与反应:** Human<br>**预测可用于:** Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Pig |
| **免疫原** | Synthetic peptide corresponding to a region within N terminal amino acids 36-85 (LDDLDPENAL LPAGFRQKNQ TSKSTTGPFD REHLLSYLEK EALEHKDRED) of human Tropomodulin 3 (NP_055362).<br>Run BLAST with ExPASy Run BLAST with NCBI |
| **阳性对照** | Fetal lung lysate. |

## 性能

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| **形式** | Liquid |
| **存放说明** | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles. |
| **存储溶液** | Preservative: 0.09% Sodium azide<br>Constituents: 2% Sucrose, PBS |
| **纯度** | Immunogen affinity purified |
| **纯化说明** | ab82959 is purified by a peptide affinity chromatography method. |
| **克隆** | 多克隆 |
| **同种型** | IgG |

## 应用

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| **The Abpromise guarantee** | Abpromise™承诺保证使用ab82959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 µg/ml. Predicted molecular weight: 40 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T. |
| **ELISA** | | Use at an assay dependent concentration.<br>ELISA titre using peptide based assay, 1:312500. |

## 靶标

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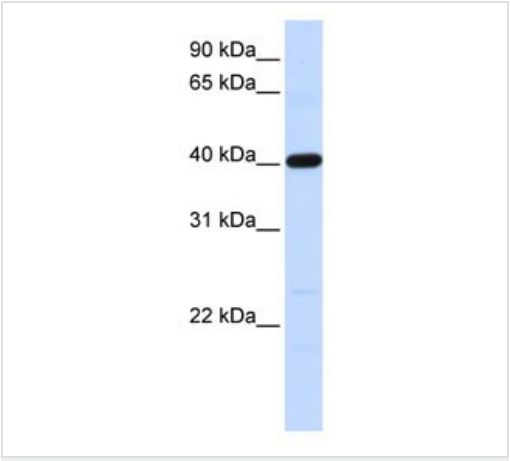
| **功能** | Blocks the elongation and depolymerization of the actin filaments at the pointed end. The Tmod/TM complex contributes to the formation of the short actin protofilament, which in turn defines the geometry of the membrane skeleton. |
| **组织特异性** | Ubiquitous. |
| **序列相似性** | Belongs to the tropomodulin family. |
| **细胞定位** | Cytoplasm > cytoskeleton. |

## 图片




Western blot - Anti-Tropomodulin 3 antibody (ab82959)

Anti-Tropomodulin 3 antibody (ab82959) at 1 µg/ml + fetal lung lysate at 10 µg

**Secondary**
HRP conjugated anti-Rabbit IgG at 1/50000 dilution

**Predicted band size:** 40 kDa
**Observed band size:** 40 kDa

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

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