



### Anti-TIA1 antibody ab205063

#### 2 图像

#### 概述

产品名称	Anti-TIA1抗体
描述	兔多克隆抗体to TIA1
宿主	Rabbit
经测试应用	适用于: IHC-P, WB
种属反应性	与反应: Human
免疫原	Recombinant fragment corresponding to Human TIA1 aa 1-200. from Isoform 3: BC015944 Database link: <a href="#">P31483-3</a>
	 <a href="#">Run BLAST with</a>  <a href="#">Run BLAST with</a>
阳性对照	K562 cell lysate. 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&amp;As</p>

#### 性能

形式	Lyophilized:Reconstitute in 200ul sterile H2O.
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 98% PBS, 1% BSA
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ab205063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
IHC-P		1/100 - 1/500.
WB		1/200 - 1/1000. Detects a band of approximately 43 kDa (predicted molecular weight: 43, 42, 24 kDa).

## 靶标

### 功能

Involved in alternative pre-RNA splicing and regulation of mRNA translation by binding to AU-rich elements (AREs) located in mRNA 3' untranslated regions (3' UTRs). Possesses nucleolytic activity against cytotoxic lymphocyte target cells. May be involved in apoptosis.

### 序列相似性

Contains 3 RRM (RNA recognition motif) domains.

### 细胞定位

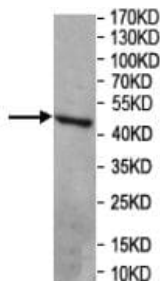
Cytoplasmic granule. Nucleus. Accumulates in cytoplasmic stress granules (SG) following cellular damage.

## 图片



Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human brain tissue labeling TIA1 with ab205063 at 1/100 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TIA1 antibody (ab205063)



Anti-TIA1 antibody (ab205063) at 1/500 dilution + K562 cell lysate

**Predicted band size:** 43, 42, 24 kDa

Western blot - Anti-TIA1 antibody (ab205063)

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

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- Replacement or refund for products not performing as stated on the datasheet
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- 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.

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