# abcam

### Product datasheet

## Anti-TRPA1/TSA antibody ab62053

★★★★ 4 Abreviews 9 References 画像数1

#### 製品の概要

製品名 Anti-TRPA1/TSA antibody

製品の詳細 Rabbit polyclonal to TRPA1/TSA

由来種 Rabbit

適用あり: IHC-P アプリケーション 種交差性 交差種: Human

免疫原 Synthetic peptide corresponding to TRPA1/TSA (internal sequence) conjugated to keyhole limpet

haemocyanin.

特記事項 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.

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

バッファー pH: 7.70

Preservative: 0.1% Sodium azide

Constituent: PBS

精製度 Immunogen affinity purified

ポリモノ ポリクローナル

アイソタイプ lqG

アプリケーション

Abpromise保証は、次のテスト済みアプリケーションにおけるab62053の使用に適用されます The Abpromise guarantee

#### アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P	<b>★★★★</b> ★ <u>(2)</u>	Use a concentration of 5 - 10 μg/ml.

#### ターゲット情報

機能 Receptor-activated non-selective cation channel involved in detection of pain and possibly also in

cold perception and inner ear function. Has a central role in the pain response to endogenous inflammatory mediators and to a diverse array of volatile irritants, such as mustard oil, garlic and

acrolein, an irritant from tears gas and vehicule exhaust fumes. Acts also as a ionotropic cannabinoid receptor by being activated by delta(9)-tetrahydrocannabinol (THC), the

psychoactive component of marijuana. Not involved in menthol sensation. May be a component for the mechanosensitive transduction channel of hair cells in inner ear, thereby participating in the perception of sounds. Probably operated by a phosphatidylinositol second messenger system.

組織特異性 Expressed at very low level. Expressed at very low level in human fibroblasts and at a moderate

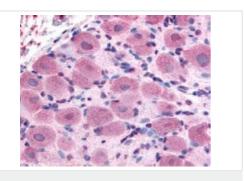
level in liposarcoma cells.

**配列類似性** Belongs to the transient receptor (TC 1.A.4) family.

Contains 15 ANK repeats.

細胞内局在 Membrane.

#### 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TRPA1/TSA antibody (ab62053)

ab62053, at 20µg/ml, staining TRPA1/TSA in Formalin/PFA Fixed Paraffin-Embedded Human DRG tissue cells by Immunohistochemistry.

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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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