# abcam

## Product datasheet

## Anti-Tenascin C antibody [SPM319] ab233882

### 画像数 1

#### 製品の概要

製品名 Anti-Tenascin C antibody [SPM319]

製品の詳細 Mouse monoclonal [SPM319] to Tenascin C

由来種 Mouse

アプリケーション 適用あり: IHC-P

種交差性 交差種: Human

非交差種: Rat

免疫原 Tissue, cells or virus corresponding to Human Tenascin C. (Human breast carcinoma).

ポジティブ・コントロール IHC-P: Human lung carcinoma tissue.

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 Liquic

保存方法 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.

**バッファー** pH: 7.2

Preservative: 0.05% Sodium azide Constituents: PBS, 0.05% BSA

精製度 Protein A/G purified

特記事項(精製) Purified from Bioreactor Concentrate by Protein A/G.

**ポリ/モノ** モノクローナル

**クローン名** SPM319

アイソタイプ lgG1

軽鎖の種類 kappa

1

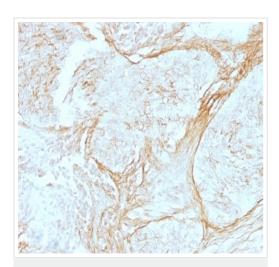
**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab233882の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 2 - 4 µg/ml. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.  Primary incubation for 30 minutes at RT.

#### ターゲット情報

機能	Extracellular matrix protein implicated in guidance of migrating neurons as well as axons during development, synaptic plasticity as well as neuronal regeneration. Promotes neurite outgrowth from cortical neurons grown on a monolayer of astrocytes. Ligand for integrins alpha-8/beta-1, alpha-9/beta-1, alpha-V/beta-3 and alpha-V/beta-6.
配列類似性	Belongs to the tenascin family.  Contains 15 EGF-like domains.  Contains 1 fibrinogen C-terminal domain.  Contains 15 fibronectin type-III domains.
細胞内局在	Secreted > extracellular space > extracellular matrix.

#### 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Tenascin C antibody
[SPM319] (ab233882)

Formalin-fixed, paraffin-embedded human lung carcinoma tissue stained for Tenascin C using ab233882 at 4  $\mu$ g/ml in immunohistochemical analysis. ABC detection system with DAB Chromogen.

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.

#### Terms and conditions

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