abcam

Product datasheet

Anti-TNNT3 antibody [T1/61] ab118886

画像数1

製品の概要

製品名 Anti-TNNT3 antibody [T1/61]

製品の詳細 Mouse monoclonal [T1/61] to TNNT3

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

交差が予測される動物種: Chicken 📤

免疫原 Full length native TNNT3 protein purified from Chicken breast muscle.

ポジティブ・コントロール Human skeletal muscle 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 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 long

バッファー Preservative: 0.09% Sodium azide

Constituent: 99% PBS

精製度 Protein G purified

ポリモノ モノクローナル

クローン名 T1/61 アイソタイプ lgG1

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab118886の使用に適用されます

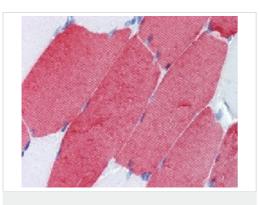
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 10 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

機能	Troponin T is the tropomyosin-binding subunit of troponin, the thin filament regulatory complex which confers calcium-sensitivity to striated muscle actomyosin ATPase activity.
組織特異性	In fetal and adult fast skeletal muscles, with a higher level expression in fetal than in adult muscle.
関連疾患	Defects in TNNT3 are a cause of distal arthrogryposis type 2B (DA2B) [MIM:601680]; also known as arthrogryposis multiplex congenita, distal, type 2B (AMCD2B). DA2B is a form of inherited multiple congenital contractures. Affected individuals have vertical talus, ulnar deviation in the hands, severe camptodactyly, and a distinctive face characterized by a triangular shape, prominent nasolabial folds, small mouth and a prominent chin.
配列類似性	Belongs to the troponin T family.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TNNT3 antibody [T1/61] (ab118886)

ab118886, at 10 μ g/ml, staining TNNT3 in Formalin-fixed, Paraffinembedded Human Skeletal muscle tissue by Immunohistochemistry followed by biotinylated secondary antibody, alkaline phosphatase-streptavidin and 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 https://www.abcam.co.jp/abpromise or contact our technical team.

Terms and conditions

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