abcam

Product datasheet

Recombinant Rabbit Troponin I fast skeletal muscle protein ab9919

1 References

描述

产品名称	重组兔Troponin I fast skeletal muscle蛋白
表达系统	Native
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Rabbit
预测分子量	21 kDa

技术指标

Our **Abpromise guarantee** covers the use of **ab9919** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

形式	Liquid
补充说明	Rabbit Skeletal Muscle Troponin-I

制备和贮存

稳定性和存储	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. pH: 7.40 Constituents: 48% Urea, 0.117% Beta mercaptoethanol, 0.79% Tris HCl, 0.0292% EDTA, 0.58% Sodium chloride

常规信息

功能	Troponin I is the inhibitory subunit of troponin, the thin filament regulatory complex which confers calcium-sensitivity to striated muscle actomyosin ATPase activity.
疾病相关	Defects in TNNI2 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.
序列相似性	Belongs to the troponin I family.

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.cn/abpromise** or contact our technical team.

Terms and conditions

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