

Product datasheet

Recombinant Human T Plastin protein ab116732

画像数 1

製品の概要

製品名	Recombinant Human T Plastin protein
タンパク質長	Full length protein

製品の詳細

由来	Recombinant
由来	Wheat germ

アミノ酸配列

アクセッション番号 [P13797](#)

生物種 Human

配列
 MDEMATTQISKDELDELKEAFKVDLNSNGFICDYELHELKFEANMPLPG
 YKVVREIIQKLMLDGDRNKDGKISFDEFVYIFQEVKSSDIKTRKAINRK
 EGICALGGTSELSSSEGTQHSYSEEEKYAFVNWINKALENDPDCRHVIPMN
 PNTDDLFKAVGDGIVLCKMINLSVPDTIDERAINKKKLTPFIIQENLNLA
 LNSASAIGCHVVNIGAEDLRAGKPHLVLLWQIIKIGLFADIELSRNEA
 LAALLRDGETLEELMKLSPEELLLRWANFHLENSGWQKINNFSADIKDSK
 AYFHLLNQIAPKGQKEGEPRIDINMSGFNETDDLKRAESMLQQADKLGCR
 QFVTPADVVSNGPKLNLAFFVANLFNKYPALTKPENQDIDWTLLEGETREE
 RTFRNWMNSLGVNPHVNHLYADLQDALVILQLYERIKVPVDWSKVNKPPY
 PKLGANMKLENCNYAVELGKHPAKFSLVGIGGQDLNDGNQTLTLALVWQ
 LMRRYTLNVLEDLGDGQKANDDIIVNWNRTLSEAGKSTSIQSFKDKTIS
 SSLAVVDLIDAIQPGCINYDLVKSGLNLTEDDKHNNAKYAVSMARRIGARV
 YALPEDLVEVKPKMVMVTFACL MGRGMKRV

分子量 95 kDa including tags

領域 1 to 630

特性

Our [Abpromise guarantee](#) covers the use of **ab116732** in the following tested applications.

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

アプリケーション SDS-PAGE

製品の状態 Liquid

備考 Protein concentration is above or equal to 0.05 mg/ml.
This protein is best used within three months from the date of receipt.

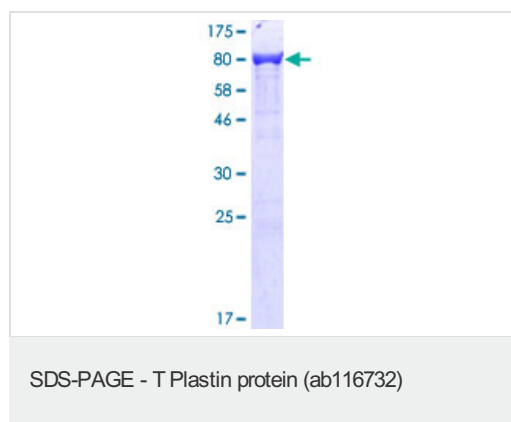
前処理および保存

保存方法および安定性 Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
pH: 8.00
Constituents: 0.79% Tris HCl, 0.3% Glutathione

関連情報

機能 Actin-bundling protein found in intestinal microvilli, hair cell stereocilia, and fibroblast filopodia.
組織特異性 Expressed in a variety of organs, including muscle, brain, uterus and esophagus.
配列類似性 Contains 2 actin-binding domains.
Contains 4 CH (calponin-homology) domains.
Contains 2 EF-hand domains.
翻訳後修飾 Phosphorylated upon DNA damage, probably by ATM or ATR.
細胞内局在 Cytoplasm.

画像



12.5% SDS-PAGE of ab116732 stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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