abcam

Product datasheet

Recombinant human FKBP2 protein ab93681

2 References 画像数 1

製品の詳細

製品名 Recombinant human FKBP2 protein

生理活性 Specific activity is > 700nmol/min/mg, and is defined as the amount of enzyme that cleaves 1nmol of suc-

AAPF-pNA per minute at 37°C in Tris-HCl pH 8.0 using chymotrypsin.

精製度 > 90 % SDS-PAGE.

ab93681 is purified using conventional chromatography techniques.

発現系 Escherichia coli

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human

配列 MATGAEGKRKLQIGVKKRVDHCPIKSRKGDVLHMHYTGKLED

GTEFDSSL

PQNQPFVFSLGTGQVIKGWDQGLLGMCEGEKRKLVIPSELGY

GERGAPPK IPGGATLVFEVELLKIERRTEL

特性

Our Abpromise guarantee covers the use of ab93681 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

Functional Studies

製品の状態 Liquid

前処理および保存

保存方法および安定性 Shipped on Dry Ice. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

00.8 :Hq

Constituents: 0.0154% DTT, 0.242% Tris, 10% Glycerol (glycerin, glycerine)

This product is an active protein and may elicit a biological response in vivo, handle with caution.

関連情報

機能 PPlases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic

peptide bonds in oligopeptides.

組織特異性 T-cells and thymus.

配列類似性 Belongs to the FKBP-type PPlase family. FKBP2 subfamily.

Contains 1 PPlase FKBP-type domain.

細胞内局在 Endoplasmic reticulum membrane.

画像



15% SDS-PAGE analysis of ab93681 (3µg).

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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