abcam

Product datasheet

Recombinant Human CRIF1 protein ab113863

画像数1

製品の詳細

製品名 Recombinant Human CRIF1 protein

精製度 > 90 % SDS-PAGE.

ab113863 was purified by using conventional chromatography techniques.

発現系 Escherichia coli

アクセッション番号 Q8TAE8

タンパク質長 Protein fragment

Animal free No

由来 Recombinant

生物種 Human

配列 MGSSHHHHHHSSGLVPRGSHMPRWQLGPRYAAKQFARYGA

ASGVVPGSLW

PSPEQLRELEAEEREWYPSLATMQESLRVKQLAEEQKRRERE

QHIAECMA

KMPQMIVNWQQQQRENWEKAQADKERRARLQAEAQELLGYQV

DPRSARFQ

ELLQDLEKKERKRLKEEKQKRKKEARAAALAAAVAQDPAASG

APSS

予測される分子量 23 kDa including tags

領域 48 to 222

サブ His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab113863** 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

Mass Spectrometry

質量分析 MALDI-TOF

製品の状態 Liquid

備考 Previously labelled as GADD45GIP1.

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前処理および保存

保存方法および安定性

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.03% DTT, 0.32% Tris HCl, 40% Glycerol (glycerin, glycerine), 1.17% Sodium

chloride

関連情報

機能 Acts as a negative regulator of G1 to S cell cycle phase progression by inhibiting cyclin-

dependent kinases. Inhibitory effects are additive with GADD45 proteins but occurs also in the absence of GADD45 proteins. Acts as a repressor of the orphan nuclear receptor NR4A1 by inhibiting AB domain-mediated transcriptional activity. May be involved in the hormone-mediated

regulation of NR4A1 transcriptional activity.

組織特異性 Widely expressed. Highly expressed in the thyroid gland, heart, lymph nodes, trachea and adrenal

tissues. Expressed at lower level in liver skeletal muscle, kidney, pancreas, testis, ovary and

stomach. Barely detectable in adrenal adenoma and papillary thyroid cancer.

細胞内局在 Nucleus.

画像



ab113863 at 3 µg analysed by 15% SDS-PAGE.

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

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