abcam

Product datasheet

Recombinant Human Stanniocalcin 1/STC protein ab63280

画像数1

製品の詳細

製品名 Recombinant Human Stanniocalcin 1/STC protein

精製度 > 95 % SDS-PAGE.

Please filter the product by an appropriate sterile filter before using it in the cell culture.

発現系 HEK 293 cells

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human

配列 THEAEQNDSV SPRKSRVAAQ NSAEVVRCLN

SALQVGCGAF ACLENSTCDT DGMYDICKSF
LYSAAKFDTQ GKAFVKESLK CIANGVTSKV
FLAIRRCSTF QRMIAEVQEE CYSKLNVCSI
AKRNPEAITE VVQLPNHFSN RYYNRLVRSL
LECDEDTVST IRDSLMEKIG PNMASLFHIL
QTDHCAQTHP RADFNRRRTN EPQKLKVLLR
NLRGEEDSPS HIKRTSHESA - ASDYKDDDDK

特性

Our **Abpromise guarantee** covers the use of **ab63280** 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 Western blot

ELISA

SDS-PAGE

製品の状態 Lyophilized

備考 Previously labelled as Stanniocalcin 1.

前処理および保存

保存方法および安定性 Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.

Constituents: 0.242% Tris, 0.116% Sodium chloride

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再構成

Add deionized water to prepare a working stock solution of approximately 0.5 mg/mL and let the lyophilized pellet dissolve completely.

関連情報

機能 Stimulates renal phosphate reabsorption, and could therefore prevent hypercalcemia.

組織特異性 Expressed in most tissues, with the highest levels in ovary, prostate, heart, kidney and thyroid. In

the kidney, expression is confined to the nephron, specifically in the distal convoluted tubule and in

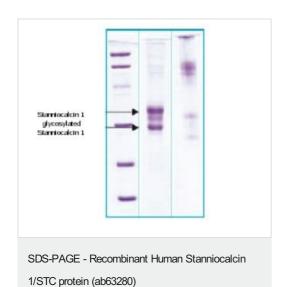
the collecting tubule. Not detected in the brain, liver, spleen, peripheral blood leukocytes and

adrenal medulla.

配列類似性 Belongs to the stanniocalcin family.

細胞内局在 Secreted.

画像



LANE 1. M.W. marker - 14, 21, 31, 45, 66, 97 kDa. LANE 2. reduced and heated sample, 5µg/lane. LANE 3. non-reduced and non-heated sample, 5µg/lane

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

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