abcam

Product datasheet

Recombinant Human Stanniocalcin 2/STC-2 protein ab63281

画像数1

製品の詳細

製品名 Recombinant Human Stanniocalcin 2/STC-2 protein

精製度 > 90 % SDS-PAGE.

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

エンドトキシン・レベル < 0.100 Eu/μg 発現系 HEK 293 cells

アクセッション番号 <u>O76061</u>

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human

配列 TDATNPPEGPQDRSSQQKGRLSLQNTAEIQHCLVNAGDVGCG

VFECFENN

 ${\tt SCEIRGLHGICMTFLHNAGKFDAQGKSFIKDALKCKAHALRH}$

RFGCISRK

CPAIREMVSQLQRECYLKHDLCAAAQENTRVIVEMIHFKDLL

LHEPYVDL

VNLLLTCGEEVKEAITHSVQVQCEQNWGSLCSILSFCTSAIQ

KPPTAPPE

RQPQVDRTKLSRAHHGEAGHHLPEPSSRETGRGAKGERGSKS

HPNAHARG

RVGGLGAQGPSGSSEWEDEQSEYSDIRRAAADYKDDDDK

予測される分子量33 kDa領域25 to 302

配列の追加情報 C-Terminal Flag-tag

特性

Our Abpromise guarantee covers the use of ab63281 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

製品の状態 Lyophilized

備考 Previously labelled as Stanniocalcin 2.

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

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 Has an anti-hypocalcemic action on calcium and phosphate homeostasis.

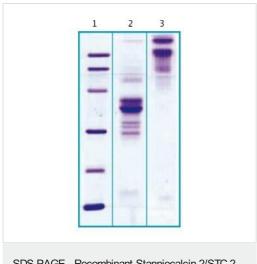
組織特異性 Expressed in a variety of tissues including muscle, heart, pancreas, kidney, spleen, prostate,

small intestine, colon and peripheral blood leukocytes.

配列類似性 Belongs to the stanniocalcin family.

細胞内局在 Secreted.

画像



SDS-PAGE - Recombinant Stanniocalcin 2/STC-2 protein (ab63281)

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

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

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