abcam

Product datasheet

Recombinant Human Stanniocalcin 2/STC-2 protein ab63281

1 图像

描述

产品名称 重组人Stanniocalcin 2/STC-2蛋白

纯**度** > 90 % SDS-PAGE.

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

 内毒素水平
 < 0.100 Eu/µg</td>

 表达系统
 HEK 293 cells

Accession <u>O76061</u>

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

F列 TDATNPPEGPQDRSSQQKGRLSLQNTAEIQHCLVNAGDVGCG

VFECFENN

 ${\tt SCEIRGLHGICMTFLHNAGKFDAQGKSFIKDALKCKAHALRH}$

RFGCISRK

CPAIREMVSQLQRECYLKHDLCAAAQENTRVIVEMIHFKDLL

LHEPYVDL

VNLLLTCGEEVKEAITHSVQVQCEQNWGSLCSILSFCTSAIQ

KPPTAPPE

RQPQVDRTKLSRAHHGEAGHHLPEPSSRETGRGAKGERGSKS

HPNAHARG

RVGGLGAQGPSGSSEWEDEQSEYSDIRRAAADYKDDDDK

预**测分子量** 33 kDa **氨基酸** 25 to 302

额外的序列信息 C-Terminal Flag-tag

技术指标

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.

应**用** Western blot

ELISA

形式 Lyophilized

补充说明 Previously labelled as Stanniocalcin 2.

制备和贮存

稳定性和存储 Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.

Constituents: 0.242% Tris, 0.116% Sodium chloride

复溶 Add deionized water to prepare a working stock solution of approximately 0.5 mg/mL and let the

lyophilized pellet dissolve completely.

常规信息

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

组织特异性 Expressed in a variety of tissues including muscle, heart, pancreas, kidney, spleen, prostate,

small intestine, colon and peripheral blood leukocytes.

序列相似性 Belongs to the stanniocalcin family.

细胞定位 Secreted.

图片



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"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- 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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