abcam

Product datasheet

Recombinant Human Secretogranin 3 protein ab 167866

1 Image

Description

Product name Recombinant Human Secretogranin 3 protein

Purity > 85 % SDS-PAGE.

ab167866 was purified using conventional chromatography techniques.

Expression system Escherichia coli

Accession Q8WXD2

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MGSSHHHHHH SSGLVPRGSH MGSFPKPGGS

QDKSLHNREL SAERPLNEQI AEAEEDKIKK

TYPPENKPGQ SNYSFVDNLN LLKAITEKEK IEKERQSIRS

SPLDNKLNVE DVDSTKNRKL IDDYDSTKSG

LDHKFQDDPD GLHQLDGTPL TAEDIVHKIA ARIYEENDRA VFDKIVSKLL NLGLITESQA HTLEDEVAEV LQKLISKEAN

NYEEDPNKPT SWTENQAGKI PEKVTPMAAI QDGLAKGEND ETVSNTLTLT NGLERRTKTY

SEDNFEELQY FPNFYALLKS IDSEKEAKEK ETLITIMKTL IDFVKMMVKY GTISPEEGVS YLENLDEMIA LQTKNKLEKN

ATDNISKLFP APSEKSHEET DSTKEEAAKM EKEYGSLKDS TKDDNSNPGG KTDEPKGKTE AYLEAIRKNI EWLKKHDKKG NKEDYDLSKM RDFINKQADA YVEKGILDKE EAEAIKRIYS SL

Predicted molecular weight 53 kDa including tags

Amino acids 20 to 468

Tags His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab167866** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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Applications SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage 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: 0.32% Tris-HCl buffer, 0.02% DTT, 20% Glycerol (glycerin, glycerine), 0.88%

Sodium chloride

General Info

Tissue specificity Expressed in brain, heart, kidney, liver and skeletal muscle.

Cellular localization Secreted. Neuroendocrine and endocrine secretory granules.

Images



15% SDS-PAGE analysis of 3µg ab167866.

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

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- 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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