

Product datasheet

Recombinant Human RASAL1 protein ab160027

1 Image

Overview

Product name	Recombinant Human RASAL1 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human

Sequence	<p>MAKSSSLNVRVVEGRALPAKDVSGSSDPYCLVKVDD EVVARTATVWRSLG PFWGEEYTVHLPLDFHQLAFYVLDEDTVGHDDIIGKISL SREAITADPRG IDSWINLSRVDPDAEVQGEICLSVQMLEDGQGRCLRC HVLQARDLAPRDI SGTSDPFARVFWGSQSLETSTIKKTRFPHWDEVLELR EMPGAPSPLRVEL WDWDMVGKNDFLGMVEFSPKTLQQKPPKGWFRLLP FPRAEEDSGGNL GAL RVKVR LIEDRVLP SQCYQPLMELLMESVQGP AEEDTA SPLALLEELTLGD CRQDLATKLVKFLGRGLAGHFLDYLRREVARTMDP NTLFRSNSLASKS MEQFMKLVGMPYLHEVLKPVISRVFEEKKYMELDPCK MDLGRTRRISFKG ALSEEQMRETSLGLLTGYPMDAIVGSGVGRCP PAMR LAFKQLHRRVEE RFPQAEHQDVKYLAISGFLFLRFFAPAILTPKLFDLRDQ HADPQTSRSL L LLAKAVQSIGNLGQQLGQKELWMAPLHPFL LQC VSR VRDFLDRLVDVDG DEAGV PARALFPPSAIVREGYLLKRKEEPAGLATRFAF KKRYVWLSGETL SFSKSPEWQVVTQDGTGALHTTYLQCKNVNELNQWL SALRKASAPNPKNL</p>
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AACHPGAFRSARWTCCLQAERSAAGCSRTHSAVTLG
DWSGPLDPDAEAQT
VYRQLLLGRDQLRLKLEDSNMDTTLEADTGACPEVL
ARQRAATARLLEV
LADLDRAHEEFQQQERGKAALGPLGP

Amino acids 1 to 776
Tags proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab160027** in the following tested applications.

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

Applications Western blot
ELISA
Form Liquid
Additional notes Protein concentration is above or equal to 0.05 mg/ml.

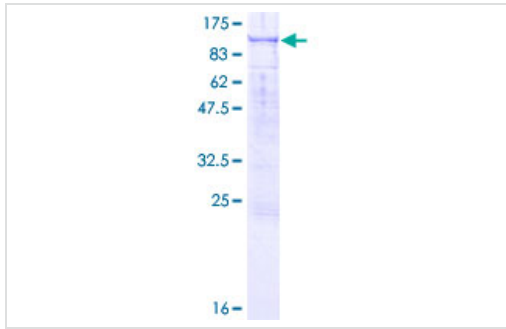
Preparation and Storage

Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
pH: 8.00
Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

Function Probable inhibitory regulator of the Ras-cyclic AMP pathway.
Tissue specificity Highly expressed in thyroid and adrenal medulla, lower expression in brain, spinal cord and trachea.
Sequence similarities Contains 1 Btk-type zinc finger.
Contains 2 C2 domains.
Contains 1 PH domain.
Contains 1 Ras-GAP domain.

Images



ab160027 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human RASAL1 protein
(ab160027)

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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