

Product datasheet

Recombinant human PRKAA2 + PRKAB2 + PRKAG1 protein ab126911

5 Images

Description

Product name	Recombinant human PRKAA2 + PRKAB2 + PRKAG1 protein
Purity	> 70 % Densitometry. Purity was determined to be 70% by densitometry. Affinity purified.
Expression system	Baculovirus infected Sf9 cells
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Tags	His tag C-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab126911** in the following tested applications.

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

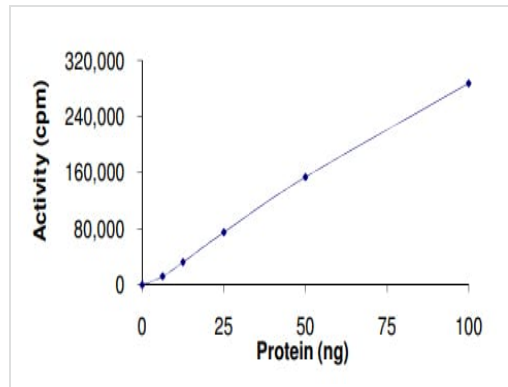
Applications	SDS-PAGE Western blot Functional Studies
Form	Liquid
Additional notes	240-280 nmol/min/mg (lot specific). ab204881 (Acetyl Coenzyme A Carboxylase peptide) can be utilized as a substrate for assessing kinase activity

Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 7.00 Preservative: 1.02% Imidazole Constituents: 0.002% PMSF, 0.81% Sodium phosphate, 0.004% DTT, 25% Glycerol (glycerin, glycerine), 1.75% Sodium chloride
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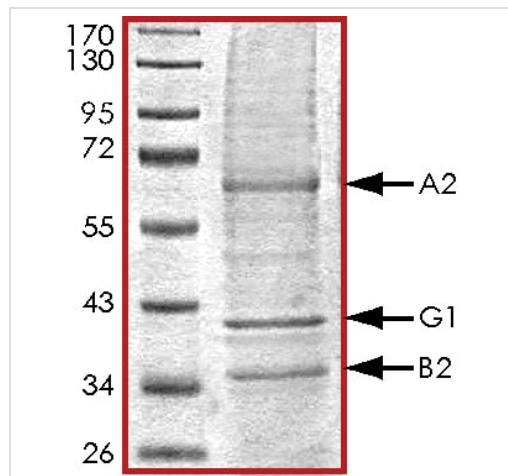
General Info

Images



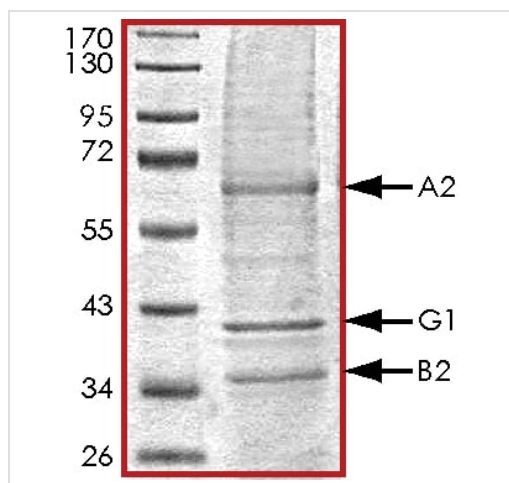
The specific activity of PRKAA2 + PRKAB2 + PRKAG1 (ab126911) was determined to be 240 nmol/min/mg as per activity assay protocol

Functional Studies - Recombinant human PRKAA2 + PRKAB2 + PRKAG1 protein (ab126911)



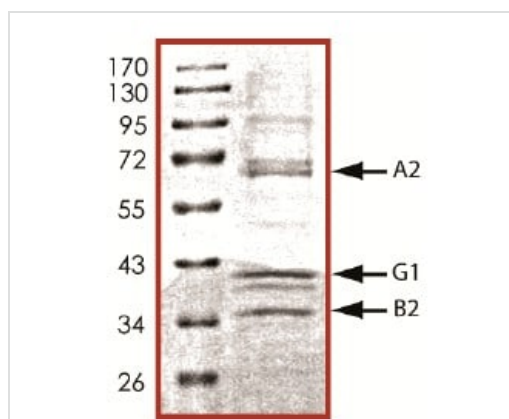
SDS PAGE analysis of ab126911

SDS-PAGE - Recombinant human PRKAA2 + PRKAB2 + PRKAG1 protein (ab126911)



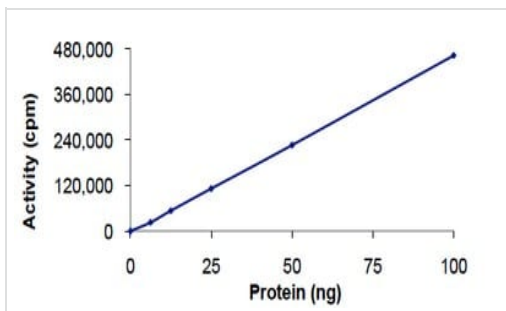
SDS PAGE analysis of ab126911

SDS-PAGE - Recombinant human PRKAA2 +
PRKAB2 + PRKAG1 protein (ab126911)



SDS-PAGE using ab126911

SDS-PAGE - Recombinant human PRKAA2 +
PRKAB2 + PRKAG1 protein (ab126911)



The specific activity of ab126911 was determined to be 280 nmol/min/mg

Functional Studies - Recombinant human PRKAA2
+ PRKAB2 + PRKAG1 protein (ab126911)

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

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