

[Go to Product page](#)

Datasheet for ABIN6700426

PRKAR1B Protein (His tag)

Overview

Quantity:	50 µg
Target:	PRKAR1B
Origin:	Human
Source:	Insect cells (Sf9)
Purification tag / Conjugate:	This PRKAR1B protein is labelled with His tag.
Application:	Western Blotting (WB)

Product Details

Cross-Reactivity:	Human
Characteristics:	PRKAR1, cAMP-dependent protein kinase type I-beta regulatory subunit
Purification:	Recombinant full-length human PRKAR1B was expressed in Sf9 insect cells using a C-Terminal his epitope. The purity was determined to be >90% by densitometry.

Target Details

Target:	PRKAR1B
Alternative Name:	PRKAR1B (PRKAR1B Products)
Pathways:	Hedgehog Signaling , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Myometrial Relaxation and Contraction , G-protein mediated Events , Interaction of EGFR with phospholipase C-gamma

Application Details

Application Notes:	Application Note: PRKAR1B Protein is stored in 50 mM sodium phosphate, pH 7.0, 300 mM NaCl, 150 mM imidazole, 0.1 mM PMSF, 0.25 mM DTT, 25 % glycerol. PRKAR1B Protein is suitable for use in Western Blot. Expect a band approximately ~52 kDa on specific lysates or tissues. Specific conditions for reactivity should be optimized by the end user. Western Blot Dilution: User Optimized
--------------------	--

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Liquid
---------	--------

Concentration:	0.2 µg/µL
----------------	-----------

Storage:	-80 °C
----------	--------

Storage Comment:	-80 °c
------------------	--------

Expiry Date:	12 months
--------------	-----------