

## **PRODUCT INFORMATION**

C-Flag Tag Tag CACB3 **Target** 

**Synonyms** CAB3, CACNLB3

Human CACB3 full length protein-synthetic **Description** 

nanodisc **Delivery** 6~8weeks **Uniprot ID** P54284 **Expression Host HEK293** 

**Protein Families** Ion Channels: Other

**Protein Pathways** N/A

Formulation & Reconstitution

Storage & Shipping

**Background** 

The human full length CACB3 protein has a MW of **Molecular Weight** 

54.5kDa Lyophilized from nanodisc solubilization buffer (20

mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions. Do not use solvents with

a pH below 6.5 or those containing high concentrations of divalent metal ions (greater than 5 mM) in subsequent experiments. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

témperature.

This gene encodes a regulatory beta subunit of the voltage-dependent calcium channel. Beta subunits are composed of five domains, which contribute to the regulation of surface expression and gating of calcium channels and may also play

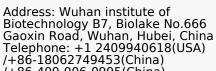
a role in the regulation of transcription factors and calcium transport. [provided by RefSeq, Oct

> Email: info@dimabio.com Website: www.dimabio.com

2011]

**Usage** Research use only

Conjugate Unconjugated



/+86-400-006-0995(China)

