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## Datasheet for ABIN6700377 PIK3R2 Protein (His tag)

### Overview

Quantity:	50 µg
Target:	PIK3R2 (PI3K p85b)
Origin:	Human
Source:	Baculovirus infected Insect Cells, Insect cells (Sf9)
Purification tag / Conjugate:	This PIK3R2 protein is labelled with His tag.
Application:	Western Blotting (WB)

### Product Details

Cross-Reactivity:	Human
Characteristics:	PIK3R2, P85B, p85-BETA, Phosphatidylinositol 3-kinase regulatory subunit beta, PI3-kinase regulatory subunit beta, PI3K regulatory subunit beta, PtdIns-3-kinase regulatory subunit beta, Phosphatidylinositol 3-kinase 85 kDa regulatory subunit beta, PI3-kinase subunit p85-beta, PtdIns-3-kinase regulatory subunit p85-beta
Purification:	Recombinant full length human PI3K (p85β) was expressed by baculovirus in Sf9 insect cells using an N-Terminal his epitope. The purity was determined to be >85% by densitometry.

### Target Details

Target:	PIK3R2 (PI3K p85b)
Alternative Name:	PI3K (p85 beta) ( <a href="#">PI3K p85b Products</a> )
Pathways:	<a href="#">VEGF Signaling</a> , <a href="#">BCR Signaling</a>

## Application Details

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Application Notes:	Application Note: PI3K (p85 beta) 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. PI3K (p85 beta) Protein is suitable for use in Western Blot and Kinase Assay. Expect a band approximately ~88 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

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Format:	Liquid
Concentration:	0.2 µg/µL
Storage:	-80 °C
Storage Comment:	-80 °c
Expiry Date:	12 months