

Catalog #: 50562

Aliases

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

Background

Gene Name: PIK3R2

NCBI Gene Entry: [5296](#)

UniProt Entry: [O00459](#)

Application Information

Molecular Weight: Predicted, 81 kDa; observed, 85,100 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat, bovine

Applications Tested: Western blotting (WB)

Immunogen

A synthesized peptide derived from human PI3K p85 beta

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:1,000

Note: This product is for research use only.

Validation Data

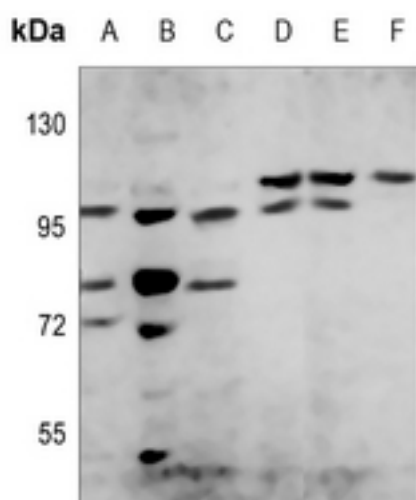
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Western blotting analysis of PI3K p85 beta expression in HEK293T (A), K562 (B), PC12 (C), mouse liver (D), rat liver (E), rat kidney (F) whole cell lysates.