

# PIK3R2 Rabbit Polyclonal Antibody



CAB17518

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

100kDa

### Calculated MW:

81kDa

### Applications:

WB IHC

### Reactivity:

Human, Mouse, Rat

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50  
- 1:100

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

Phosphatidylinositol 3-kinase (PI3K) is a lipid kinase that phosphorylates phosphatidylinositol and similar compounds, creating second messengers important in growth signaling pathways. PI3K functions as a heterodimer of a regulatory and a catalytic subunit. The protein encoded by this gene is a regulatory component of PI3K. Two transcript variants, one protein coding and the other non-protein coding, have been found for this gene. [provided by RefSeq, Dec 2012]

## Immunogen information

### Gene ID:

5296

### Uniprot

O00459

### Synonyms:

MPPH; MPPH1; P85B; p85; p85-BETA; PIK3R2

### Immunogen:

Recombinant fusion protein of Human PIK3R2.

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot - PIK3R2 Rabbit pAb (CAB17518)

