

## Product Datasheet

### PI3K type III antibody (orb345804)

**Description**

PI3K type III antibody

**Species/Host**

Rabbit

**Reactivity**

Human

**Conjugation**

Unconjugated

**Tested**

ELISA, WB

**Applications**

**Immunogen**

Anti-PI3K, type III affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to the C-terminal region of human PI3K, type III protein.

**Preservatives**

None

**Form/Appearance**

Liquid (sterile filtered)

**Concentration**

1.02 mg/mL

**Storage**

Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

**Note**

For research use only

**Application notes**

Anti-PI3K, type III antibody is tested in ELISA and Western Blot. This antibody is useful in Immunohistochemistry. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately ~237kDa corresponding to the appropriate cell lysate or extract.

**Isotype**

IgG

**Clonality**

Polyclonal

**Purity**

Anti-PI3K, type III was affinity purified from monospecific antiserum by immunoaffinity chromatography. A BLAST analysis was used to suggest cross-reactivity with mouse and human based on 100% sequence homology. Cross-reactivity with PI3K, type III from other sources has not been determined.

**Uniprot ID**

[Q9Y2I7](#)

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