

## PI 3 Kinase Class 3 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP07133
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	Synthetic Peptide of PI 3 Kinase Class 3
<b>Mol wt</b>	101549
<b>Species reactivity</b>	Human, Mouse, Rat, Cow
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	PI 3 Kinase Class 3 Antibody
<b>Synonyms</b>	phosphoinositide-3-kinase, class 3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

PIK3C3 (Phosphatidylinositol 3-Kinase Catalytic Subunit Type 3) is a Protein Coding gene. Diseases associated with PIK3C3 include myopathy, centronuclear. Among its related pathways are Inositol phosphate metabolism (KEGG) and Metabolism. GO annotations related to this gene include transferase activity, transferring phosphorus-containing groups and binding. An important paralog of this gene is PIK3CB.

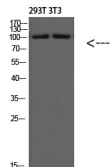
### Recommended Dilution

WB: 1: 500 - 2000

ELISA: 1: 10000 - 20000

Not yet tested in other applications.

### Images



Western Blot analysis of 293T 3T3 cells using PI 3 Kinase Class 3 Polyclonal Antibody diluted at 1:1500.  
Secondary antibody was diluted at 1:20000

### Storage

-20°C for one year