



PI 3 Kinase p100 Rabbit mAb

Catalog No	YP-Ab-17850
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB,IHC-P
Gene Name	PIK3C3
Alternative Names	Phosphatidylinositol 3-kinase catalytic subunit type 3 (EC:2.7.1.137); PI3-kinase type 3; PI3K type 3; PtdIns-3-kinase type 3; Phosphatidylinositol 3-kinase p100 subunit; Phosphoinositide-3-kinase class 3; hVps34; PIK3C3
Research Field	Signal Transduction
Product Categories	Primary antibody
Host	Rabbit
Molecular Weight	Calculated MW: 102 kDa; Observed MW: 102 kDa
Clonality	Monoclonal Antibody
Clonality No.	R02-7D7
Dilution	WB: 1/500-1/1000 IHC: 1/50-1/100
Immunogen	A synthesized peptide derived from human PI 3 Kinase Class 3
Purification	Affinity Chromatography
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml
Purity	≥90%
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	Catalytic subunit of the PI3K complex that mediates formation of phosphatidylinositol 3-phosphate. Involved in the transport of lysosomal enzyme precursors to lysosomes. Required for the abscission step in cytokinesis.

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images

