

兔抗 PIK3C3 多克隆抗体

中文名称: 兔抗 PIK3C3 多克隆抗体

英文名称: Anti-PIK3C3 rabbit polyclonal antibody

别名: VPS34; hVps34

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Rabbit

抗原: PIK3C3

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:	Phosphatidylinositol 3-kinase catalytic subunit type 3 is an enzyme that in humans is encoded by the PIK3C3 gene. PI 3KC3 is a catalytic subunit of the PI3K complex involved in the transport of lysosomal enzyme precursors to lysosomes. This enzyme acts catalytically to convert 1-phosphatidyl-1D-myo-inositol to 1-phosphatidyl-1D-myo-inositol 3-phosphate. Macroautophagy is the major inducible pathway for the general turnover of cytoplasmic constituents in eukaryotic cells, it is also responsible for the degradation of active cytoplasmic enzymes and organelles during nutrient starvation.
Applications:	ELISA, IHC
Name of antibody:	PIK3C3

Immunogen:	Synthetic peptide of human PIK3C3
Full name:	phosphatidylinositol 3-kinase, catalytic subunit type 3
Synonyms :	VPS34; hVps34
SwissProt:	Q8NEB9
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human colon cancer and Human gastric cancer
IHC Recommend dilution:	50-200

