



PI3R4 rabbit pAb

Catalog No	YP-Ab-09707
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PIK3R4
Immunogen	Synthesized peptide derived from human PI3R4 AA range: 170-220
Specificity	This antibody detects endogenous levels of human PI3R4
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:1000-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MGC127;P15;Phosphatidylinositol 3 kinase associated p15;Phosphatidylinositol 3 kinase regulatory subunit polypeptide 4;Phosphatidylinositol 3 kinase regulatory subunit polypeptide 4 p15;Phosphoinositide 3 kinase adaptor protein; Phosphoinositide 3 kinase regulatory subunit 4;Phosphoinositide 3 kinase regulatory subunit 4 p15;Phosphoinositide 3 kinase regulatory subunit polypeptide 4;Phosphoinositide 3 kinase regulatory subunit polypeptide 4 p15; Phosphoinositide 3-kinase adaptor protein;Phosphoinositide 3-kinase regulatory subunit 4;PI3 kinase p15 subunit;PI3-kinase p15 subunit;PI3-kinase regulatory subunit 4;PI3R4_HUMAN;PIK3R 4;PIK3R4;VPS 15;VPS15;PI3R4; Phosphoinositide 3-kinase regulatory subunit 4 (PI3-kinase regulatory subunit 4) (EC 2.7.11.1) (PI3-kinase p150 subunit) (Phosphoinositide 3-kinase adaptor protein)
Observed Band	
Calculated Molecular Weight	153 kDa; 153kD
Cell Pathway	Late endosome . Cytoplasmic vesicle, autophagosome . Membrane ; Lipid-anchor . As component of the PI3K complex I localized to pre-autophagosome structures. As component of the PI3K complex II localized predominantly to endosomes. Localizes also to discrete punctae along the ciliary axoneme (By similarity). .



Tissue Specificity Ubiquitously expressed.

Function

Background

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