

PIK3R4 Rabbit pAb

db9112

Package : 20µL 50µL 100µL

Product Name : PIK3R4 Rabbit pAb**Cat.No.:** db9112**Synonyms** : p150; VPS15**Application** : WB, ICC/IF**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

Regulatory subunit of the PI3K complex that mediates formation of phosphatidylinositol 3-phosphate; different complex forms are believed to play a role in multiple membrane trafficking pathways: PI3KC3-C1 is involved in initiation of autophagosomes and PI3KC3-C2 in maturation of autophagosomes and endocytosis. Involved in regulation of degradative endocytic trafficking and cytokinesis, probably in the context of PI3KC3-C2 (PubMed:20643123).

Immunogen

A synthetic peptide of human PIK3R4

Gene ID

30849

Swiss Prot

Q99570

Synonyms

p150; VPS15

Reactivity

Human, Mouse, Rat

Application

WB, ICC/IF

Recommended dilution

WB: 1:1000

ICC/IF: 1:20

Calculated MW

153 kDa

Observed MW

153 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.