

Product datasheet for TA332272

PIK3R6 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-PIK3R6 Antibody is: synthetic peptide directed towards the C-terminal region of Human PIK3R6. Synthetic peptide located within the following region: VKSSNLAGKSFSTVTNTFRTNNIQQSRDQRLTLTSLDKDDQRTFRDWR
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	84 kDa
Gene Name:	phosphoinositide-3-kinase regulatory subunit 6
Database Link:	NP_001010855 Entrez Gene 146850 Human Q5UE93
Background:	Phosphoinositide 3-kinase gamma is a lipid kinase that produces the lipid second messenger phosphatidylinositol 3,4,5-trisphosphate. The kinase is composed of a catalytic subunit and one of several regulatory subunits, and is chiefly activated by G protein-coupled receptors. This gene encodes a regulatory subunit, and is distantly related to the phosphoinositide-3-kinase, regulatory subunit 5 gene which is located adjacent to this gene on chromosome 7. The orthologous protein in the mouse binds to both the catalytic subunit and to G(beta/gamma), and mediates activation of the kinase subunit downstream of G protein-coupled receptors.


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Synonyms: C17orf38; HsT41028; p84 PIKAP; p87(PIKAP); p87PIKAP

Note: Immunogen sequence homology: Human: 100%; Pig: 85%; Rat: 79%; Horse: 79%; Mouse: 79%; Guinea pig: 79%

Product images:



Host: Rabbit

Target Name: PIK3R6

Sample Tissue: 721_B Cell Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit; Target Name: PIK3R6; Sample Tissue: 721_B Whole Cell lysates; Antibody Dilution: 1.0ug/ml