

Product datasheet for **AP14948PU-N**

PIK3R5 (Center) Rabbit Polyclonal Antibody

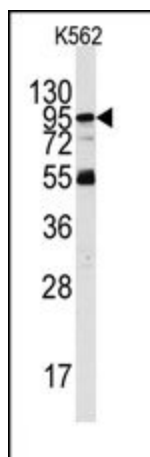
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1,000. Western blotting: 1/100 - 1/500.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide selected from the center region of human PI3KR5.
Specificity:	This antibody reacts to PI3KR5.
Formulation:	PBS with 0.09% (W/V) sodium azide State: Purified State: Liquid purified Ig
Concentration:	lot specific
Purification:	Protein A column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	phosphoinositide-3-kinase regulatory subunit 5
Database Link:	Entrez Gene 23533 Human Q8WYR1
Background:	PI3KR5 is a regulatory subunit of the PI3K gamma complex. This protein, which interacts with G beta gamma proteins, is a heterodimer of a catalytic subunit (PI3KCG/p120) and a regulatory (PI3KR5a/p101) subunit.
Synonyms:	p101-PI3K, FOAP-2, PI3-kinase regulatory subunit 5, PtdIns-3-kinase p101



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Product images:



Western blot analysis of PI3KR5 Antibody (Center) Pab in K562 cell line lysates (35ug/lane). PI3KR5 (arrow) was detected using the purified polyclonal antibody.