

# PI3R4 rabbit pAb

Cat No.:ES19385

For research use only

## Overview

Product Name	PI3R4 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:1000-2000
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.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	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)
Gene Name	PIK3R4
Cellular localization	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). .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	30849
Human Swiss-Prot Number	Q99570
Alternative Names	





**ELK Biotechnology**

**Background**



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