

## P55G Polyclonal Antibody

Cat No: HR1AP11900

For research use only

### Overview

Product Name	P55G Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	50kDa
GeneID?Human?	PIK3R3
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>phosphoinositide-3-kinase regulatory subunit 3(PIK3R3) Homo sapiens Phosphatidylinositol 3-kinase (PI3K) phosphorylates phosphatidylinositol and similar compounds, which then serve as second messengers in growth signaling pathways. PI3K is composed of a catalytic and a regulatory subunit. The protein encoded by this gene represents a regulatory subunit of PI3K. The encoded protein contains two SH2 domains through which it binds activated protein tyrosine kinases to regulate their activity. [provided by RefSeq, Jun 2016].</p>