

Datasheet for ABIN3182124
anti-PIK3R2 antibody (pTyr464)



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Overview

Quantity:	100 µL
Target:	PIK3R2 (PI3K p85b)
Binding Specificity:	pTyr464
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIK3R2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthesized peptide derived from human PI 3-kinase p85beta around the phosphorylation site of Y464.
Isotype:	IgG
Specificity:	Phospho-PI 3-kinase p85β (Y464) Polyclonal Antibody detects endogenous levels of PI 3-kinase p85β protein only when phosphorylated at Y464.
Characteristics:	Rabbit Polyclonal to Phospho-PI 3-kinase p85β (Y464).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PIK3R2 (PI3K p85b)
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Target Details

Alternative Name:	pi 3-Kinase p85beta (PI3K p85b Products)
Molecular Weight:	85 kDa
Gene ID:	5296
UniProt:	O00459
Pathways:	VEGF Signaling , BCR Signaling

Application Details

Application Notes:	WB 1:500-1:2000, ELISA 1:10000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.