

Datasheet for ABIN7182410
anti-PIK3R2 antibody (pTyr464)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PIK3R2 (PI3K p85b)
Binding Specificity:	pTyr464
Reactivity:	Human
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
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PIK3R2 (PI3K p85b)
Alternative Name:	PIK3R2 (PI3K p85b Products)

Target Details

Background: P85 antibody, p85 beta antibody, P85B antibody, P85B_HUMAN antibody, Phosphatidylinositol 3 kinase antibody, Phosphatidylinositol 3 kinase regulatory beta subunit antibody, Phosphatidylinositol 3 kinase regulatory subunit beta antibody, Phosphatidylinositol 3 kinase regulatory subunit polypeptide 2 antibody, Phosphatidylinositol 3 kinase, regulatory subunit, polypeptide 2 (p85 beta) antibody, Phosphatidylinositol 3-kinase 85 kDa regulatory subunit beta antibody, Phosphatidylinositol 3-kinase regulatory subunit beta antibody, Phosphoinositide 3 kinase regulatory subunit 2 (beta) antibody, Phosphoinositide 3 kinase regulatory subunit 2 antibody, Phosphoinositide 3 kinase regulatory subunit polypeptide 2 (p85 beta) antibody, Phosphoinositide 3 kinase regulatory subunit polypeptide 2 antibody, Phosphoinositide 3 kinase, regulatory subunit 2 (beta) antibody, Phosphoinositide 3 kinase, regulatory subunit 2 (p85 beta) antibody, PI3 kinase p85 beta subunit antibody, PI3 kinase p85 subunit beta antibody, PI3-kinase regulatory subunit beta antibody, PI3-kinase subunit p85-beta antibody, PI3K antibody, PI3K regulatory subunit beta antibody, PIK3R 2 antibody, PIK3R2 antibody, PtdIns 3 kinase p85 beta antibody, PtdIns-3-kinase regulatory subunit beta antibody, PtdIns-3-kinase regulatory subunit p85-beta antibody

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

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.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.