

Datasheet for ABIN7182406

anti-PIK3R1/PIK3R3 antibody (pTyr199, pTyr467)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	PIK3R1/PIK3R3 (PIK3R3A)
Binding Specificity:	pTyr199, pTyr467
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIK3R1/PIK3R3 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from Human PI 3-kinase p85/p55 around the phosphorylation site of Y467/199.
Isotype:	IgG
Cross-Reactivity:	Human, Monkey, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PIK3R1/PIK3R3 (PIK3R3A)
Alternative Name:	PIK3R1/PIK3R3 (PIK3R3A Products)

Target Details

Background: PIK3R1, GRB1, Phosphatidylinositol 3-kinase regulatory subunit alpha, PI3-kinase regulatory subunit alpha, PI3K regulatory subunit alpha, PtdIns-3-kinase regulatory subunit alpha, Phosphatidylinositol 3-kinase 85 kDa regulatory subunit alpha

UniProt: [P27986](#), [Q92569](#)

Application Details

Application Notes: WB:1:500-1:2000, IHC:1:100-1:300, IF:1:200-1:1000, 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.

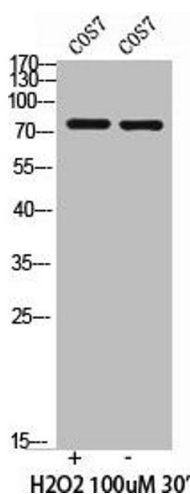
Preservative: Sodium azide

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.

Images



Western Blotting

Image 1. Western Blot analysis of COS7 cells using Phospho-PI 3-kinase p85/p55 (Y467/199) Polyclonal Antibody