

## Anti-PI3K p110 Alpha /PIK3CA Antibody

Catalog Number: A00029-1

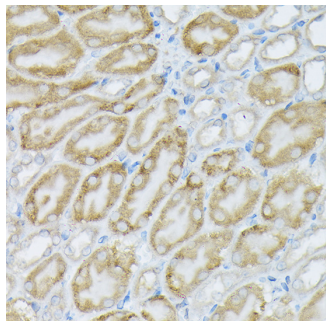
### Overview

Product Name	Anti-PI3K p110 Alpha /PIK3CA Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-PI3K p110 Alpha /PIK3CA Antibody catalog # A00029-1. Tested in WB,IHC,ICC/IF applications. This antibody reacts with Human,Mouse,Rat.
Application	IF, IHC, ICC, WB
Clonality	Polyclonal
Formulation	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P42336

### Technical Details

Immunogen	Recombinant full length Human PI3K p110alpha.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Suggested Dilutions	WB: 1:500-1:2000 IHC: 1:50-1:100 ICC/IF: 1:50-1:100

## Anti-PI3K p110 Alpha /PIK3CA Antibody (A00029-1) Images



WesternBlot (WB) analysis of PIK3CA polyclonal antibody.

## 2 Publications Citing This Product

1. PubMed ID: -, Wang,Q.,Cheng,B.C.,He,Y.,Li,L.,Ling,Y.,Luo,G. ... Zhang,Y.(2021).miR-320a in serum exosomes promotes myocardial fibroblast proliferation via regulating the PIK3CA/Akt/mTOR signaling pathway in HEH2 cells.Experimental and Therapeutic Medicine,22,873.https://doi.org/10.3892/etm.2021.10305
2. PubMed ID: 33382670, Chen H,Sheng H,Zhao Y,Zhu G.Piperine Inhibits Cell Proliferation and Induces Apoptosis of Human Gastric Cancer Cells by Downregulating Phosphatidylinositol 3-Kinase (PI3K)/Akt Pathway.Med Sci Monit.2020 Dec 31;26:e928403.doi:10.12659/MSM.928403.PMID:33382

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