

PI4K2A Polyclonal Antibody

Catalog No: #29875

Package Size: #29875-1 50ul #29875-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

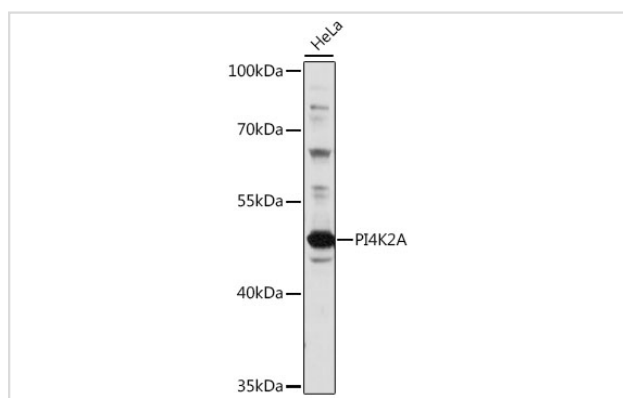
Description

Product Name	PI4K2A Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human
Immunogen Description	Recombinant fusion protein of human PI4K2A (NP_060895.1).
Other Names	PI4K2A; PI4KII; PIK42A; phosphatidylinositol 4-kinase type 2-alpha
Accession No.	Swiss-Prot#:Q9BTU6NCBI Gene ID:55361
Uniprot	Q9BTU6
GeneID	55361;
Calculated MW	54kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of HeLa cells, using PI4K2A at 1:1000 dilution.

Background

Phosphatidylinositolpolyphosphates (PtdInsPs) are centrally involved in many biologic processes, ranging from cell growth and organization of the actin cytoskeleton to endo- and exocytosis. PI4KII phosphorylates PtdIns at the D-4 position, an essential step in the biosynthesis of PtdInsPs.

Note: This product is for in vitro research use only