

INPP5K Polyclonal Antibody

Catalog No: #31341



Package Size: #31341-1 50ul #31341-2 100ul

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

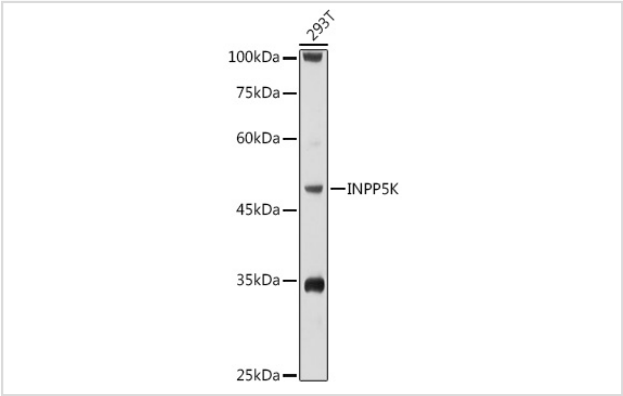
Description

Product Name	INPP5K Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human INPP5K (NP_057616.2).
Other Names	INPP5K;PPS;SKIP;MDCCAID
Accession No.	Uniprot:Q9BT40GeneID:51763
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GeneID	51763
Calculated MW	51kDa
SDS-PAGE MW	51KDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

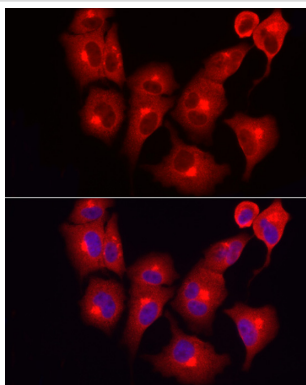
Application Details

WB 1:500 - 1:2000IF 1:50 - 1:200

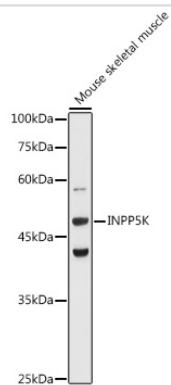
Images



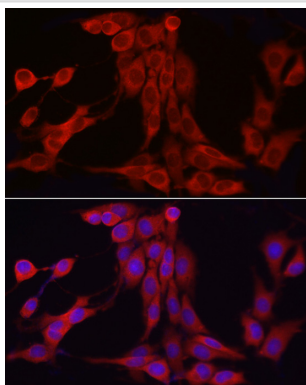
Western blot analysis of extracts of 293T cells, using INPP5K antibody.



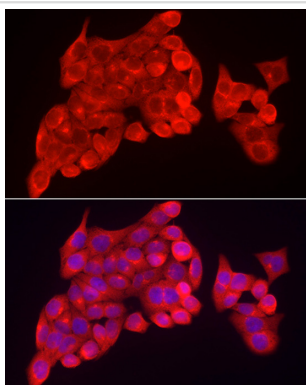
Immunofluorescence analysis of A-549 cells using INPP5K Rabbit pAb.



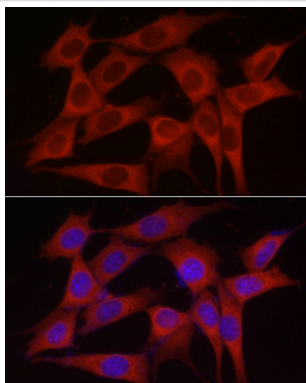
Western blot analysis of extracts of Mouse skeletal muscle, using INPP5K antibody.



Immunofluorescence analysis of PC-12 cells using INPP5K Rabbit pAb.



Immunofluorescence analysis of HeLa cells using INPP5K Rabbit pAb.



Immunofluorescence analysis of NIH/3T3 cells using INPP5K Rabbit pAb.

Background

This gene encodes a protein with 5-phosphatase activity toward polyphosphate inositol. The protein localizes to the cytosol in regions lacking actin stress fibers. It is thought that this protein may negatively regulate the actin cytoskeleton. Alternatively spliced transcript variants encoding different isoforms have been identified.

Note: This product is for in vitro research use only