

INPP5F antibody

Catalog No: #22043

Package Size: #22043 100ul

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

Description

Product Name	INPP5F antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC IF
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 593 and 914 of INPP5F
Target Name	INPP5F
Accession No.	NCBI Gene ID: 22876NCBI mRNA#: NM_014937NCBI Protein#: NP_055752
Concentration	0.8mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

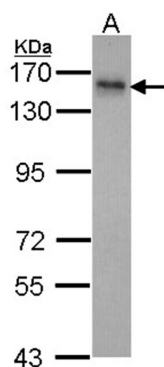
Predicted MW: 128kd

Western blotting: 1:500-1:3000

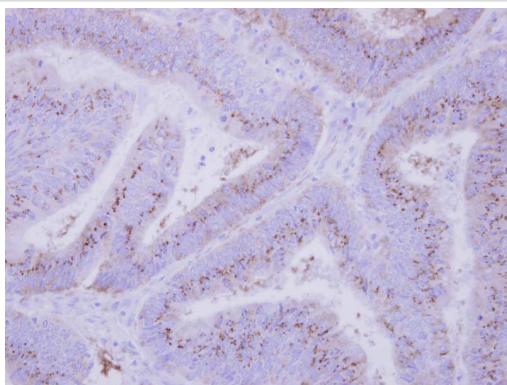
Immunohistochemistry: 1:50-1:500

Immunofluorescence: 1:100-1:200

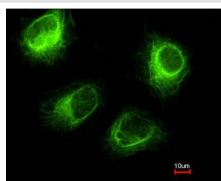
Images



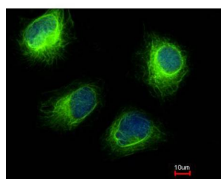
Sample (30 ug of whole cell lysate)
A: HeLa
7.5% SDS PAGE
INPP5F antibody diluted at 1: 1000



Immunohistochemical analysis of paraffin-embedded Colon ca, using INPP5F antibody at 1: 500 dilution.



Costained with Hoechst 33342



Immunofluorescence analysis of methanol-fixed HeLa, using INPP5F antibody at 1: 200 dilution.

Background

The protein encoded by this gene is an inositol 1,4,5-trisphosphate (InsP3) 5-phosphatase and contains a Sac domain. The activity of this protein is specific for phosphatidylinositol 4,5-bisphosphate and phosphatidylinositol 3,4,5-trisphosphate. Alternatively spliced transcript variants have been observed, but most of them are not thought to be protein-coding. [provided by RefSeq]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.