

Product Name: INPP4B Rabbit Polyclonal Antibody**Catalog #: APRab00101**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,FC 1:50-1:100
Molecular Weight	Calculated MW: 105 kDa; Observed MW: 105 kDa

Antigen Information

Gene Name	INPP4B 4-bisphosphate 4-phosphatase; Inositol polyphosphate 4 phosphatase type II 105kDa;
Alternative Names	Inositol polyphosphate 4-phosphatase type II; Inpp4b; MGC132014; Type II inositol 3; 4 bisphosphate 4 phosphatase; Type II inositol-3
Gene ID	8821
SwissProt ID	O15327
Immunogen	A synthetic peptide of human INPP4B

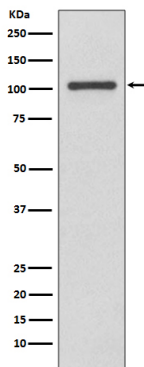
Background

Catalyzes the hydrolysis of the 4-position phosphate of phosphatidylinositol 3,4-bisphosphate, inositol 1,3,4-trisphosphate and inositol 1,4-bisphosphate.

Research Area

Signal Transduction

Image Data



Western blot analysis of INPP4B in MCF-7 lysates using INPP4B antibody.