

INPP1 Polyclonal Antibody

Catalog No. E-AB-18708

Note: Centrifuge before opening to ensure complete recovery of vial contents.

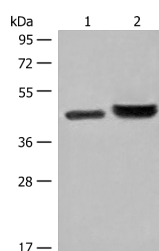
Description

Reactivity	Human
Immunogen	Fusion protein of human INPP1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

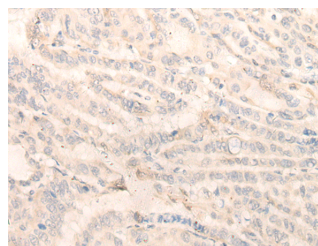
WB	1:500-1:2000
IHC	1:40-1:200

Data



Western blot analysis of 231 cell and Human fetal liver tissue lysates using INPP1 Polyclonal Antibody at dilution of 1:500

Observed Mw: Refer to figures
Calculated Mw: 44 kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using INPP1 Polyclonal Antibody at dilution of 1:35 (×200)

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

This gene encodes the enzyme inositol polyphosphate-1-phosphatase, one of the enzymes involved in phosphatidylinositol signaling pathways. This enzyme removes the phosphate group at position 1 of the inositol ring from the polyphosphates inositol 1,4-bisphosphate and inositol 1,3,4-trisphosphate.

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