

FNIP1 Antibody

Catalog # ASM10568

Specification

FNIP1 Antibody - Product Information

Application ICC/IF, WB Primary Accession O8TF40

Other Accession NP 001008738.2

Host Rabbit
Reactivity Mouse, Rat
Clonality Polyclonal
Description

Rabbit Anti-Human FNIP1 Polyclonal

Target/Specificity Detects ~130 kDa.

Other Names

FNIP1 Antibody, Folliculin-interacting protein 1 Antibody, Folliculin interacting protein 1 Antibody, KIAA1961 Antibody

Immunogen

Synthetic peptide from the mid-protein of Human FNIP1

Purification

Peptide Affinity Purified

Storage -20°C

Storage Buffer

PBS, 50% glycerol, 0.09% sodium azide

Shipping Temperature Blue Ice or 4°C

Certificate of Analysis

A 1:1000 dilution of SPC-718 was sufficient for detection of FNIP1 in 15 μ g of mouse kidney cell lysates by ECL immunoblot analysis using goat anti-rabbit IgG:HRP as the secondary antibody.

Cellular Localization

Cytoplasm

FNIP1 Antibody - Protocols

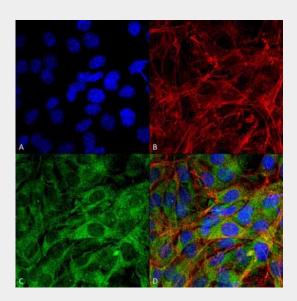
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation

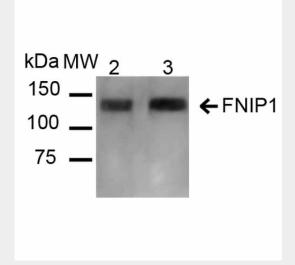


- Flow Cytomety
- Cell Culture

FNIP1 Antibody - Images



Immunocytochemistry/Immunofluorescence analysis using Rabbit Anti-FNIP1 Polyclonal Antibody (ASM10568). Tissue: C2C12 Cells (Mouse Myoblast cell line). Species: Mouse. Fixation: 4% Formaldehyde for 15 min at RT. Primary Antibody: Rabbit Anti-FNIP1 Polyclonal Antibody (ASM10568) at 1:100 for 60 min at RT. Secondary Antibody: Goat Anti-Rabbit ATTO 488 at 1:200 for 60 min at RT. Counterstain: Phalloidin Texas Red F-Actin stain; DAPI (blue) nuclear stain at 1:1000, 1:5000 for 60 min at RT, 5 min at RT. Localization: Cytoplasm . Magnification: 60X. (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) FNIP1 Antibody (D) Composite.



Western blot analysis of Mouse, Rat Kidney showing detection of ~ 131 kDa FNIP1 protein using Rabbit Anti-FNIP1 Polyclonal Antibody (ASM10568). Lane 1: Molecular Weight Ladder (MW). Lane 2: Mouse Kidney cell lysates. Lane 3: Rat Kidney cell lysates. Load: 20 μ g. Block: 5% Skim Milk in 1X TBST. Primary Antibody: Rabbit Anti-FNIP1 Polyclonal Antibody (ASM10568) at 1:1000 for 16 hours at 4°C. Secondary Antibody: Goat Anti-Rabbit IgG: HRP at 1:2000 for 60 min at RT. Color Development: ECL solution for 6 min at RT. Predicted/Observed Size: ~ 131 kDa.