

FNIP1 Antibody

Catalog # ASM10568

Specification

FNIP1 Antibody - Product Information

Application **ICC/IF, WB**
 Primary Accession [Q8TF40](#)
 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 **Blue Ice or 4°C**
 Temperature

Certificate of Analysis

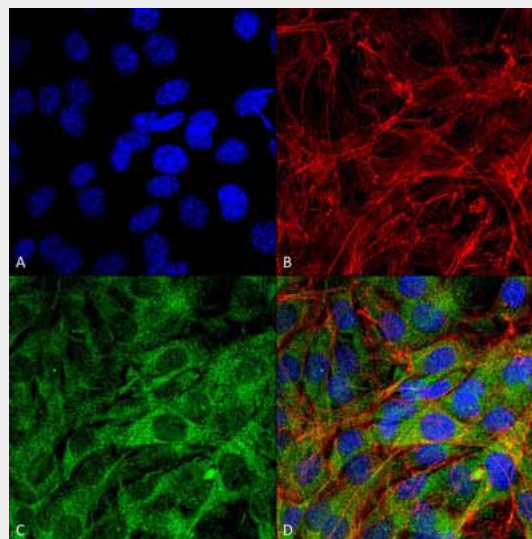
A 1:1000 dilution of SPC-718 was sufficient for detection of FNIP1 in 15 µg of mouse kidney cell lysates by ECL immunoblot analysis using goat anti-rabbit IgG:HRP as the secondary antibody.

Cellular Localization

Cytoplasm

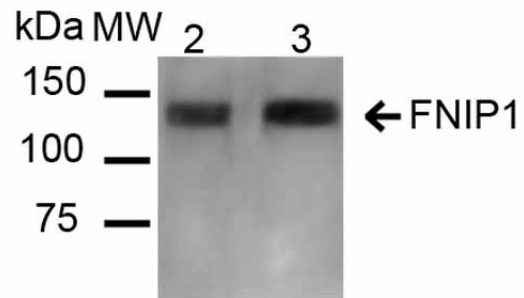
FNIP1 Antibody - Protocols

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



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](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)



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.