bs-13193R

[Primary Antibody]

BIOSS ANTIBODIES

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FNIP1 Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 96459 **SWISS:** Q8TF40

Target: FNIP1

Immunogen: KLH conjugated synthetic peptide derived from human FNIP1:

101-200/1166.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: May be involved in energy and/or nutrient sensing through the

AMPK and mTOR signaling pathways. May regulate

phosphorylation of RPS6KB1.

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) IF (1:100-500)

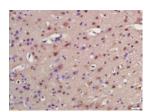
Reactivity: Rat (predicted: Human,

Mouse, Sheep, Cow, Chicken, Dog, Horse)

Predicted MW.: 130 kDa

Subcellular Cytoplasm

VALIDATION IMAGES



Tissue/cell: rat brain tissue; 4%
Paraformaldehyde-fixed and paraffinembedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min; Incubation: Anti-FNIP1 Polyclonal Antibody, Unconjugated(bs-13193R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining