

A8321

Leader in Biomolecular Solutions for Life Science



SIK2 Rabbit pAb

Catalog No.: A8321

1 Publications

Basic Information

Observed MW

129kDa

Calculated MW

104kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables ATP binding activity; magnesium ion binding activity; and protein serine/threonine kinase activity. Involved in intracellular signal transduction and protein autophosphorylation. Predicted to be located in nucleus. Predicted to be active in cytoplasm.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

23235

Swiss Prot

Q9H0K1

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

QIK; SIK-2; SNF1LK2; LOH11CR1I; SIK2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

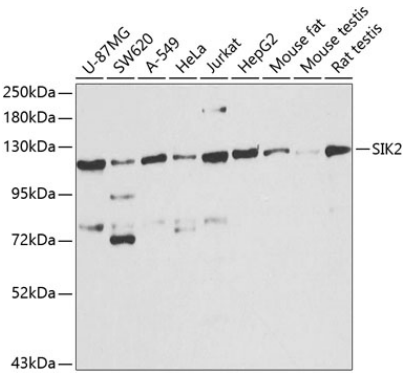
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using SIK2 Rabbit pAb (A8321) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.