

SIK3 Rabbit pAb

Catalog NO.: A8019

Basic Information

Observed MW

145kDa

Calculated MW

145kDa

Category

Polyclonal Antibodies

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Background

Enables ATP binding activity; magnesium ion binding activity; and protein serine/threonine kinase activity. Involved in positive regulation of TORC1 signaling; positive regulation of TORC2 signaling; and protein phosphorylation. Located in nucleoplasm.

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

23387

Swiss Prot

Q9Y2K2

Immunogen

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

Synonyms

L19; QSK; SEMDK; SIK-3; SIK3

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

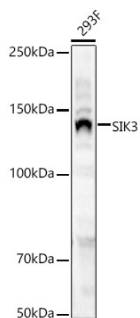
Affinity purification

Storage

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

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of lysates from 293F cells, using SIK3 Rabbit pAb (A8019) at 1:6000 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: 180s.

