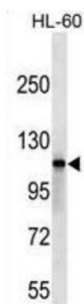


Serine/threonine-Protein Kinase SIK2 (SIK2) Antibody

Catalogue No.: abx030043



Phosphorylates 'Ser-794' of IRS1 in insulin-stimulated adipocytes, potentially modulating the efficiency of insulin signal transduction. Inhibits CREB activity by phosphorylating and repressing TORCs, the CREB-specific coactivators.

Target:	Serine/threonine-Protein Kinase SIK2 (SIK2)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 332-358 amino acids from the Central region of human SIK2.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9H0K1 (UniProt , ExPASy)
Gene Symbol:	SIK2

Datasheet

Version: 4.0.0

Revision date: 13 Aug 2025



String: [9606.ENSPO0000305976](#)

Molecular Weight: Calculated MW: 104 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse SIK2.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only