antibodies - online.com







anti-SIK2 antibody (AA 332-358)



Image



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Overview	
Quantity:	400 μL
Target:	SIK2
Binding Specificity:	AA 332-358
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SIK2 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This SIK2 antibody is generated from rabbits immunized with a KLH conjugated synthetic
	peptide between 332-358 amino acids from the Central region of human SIK2.
Clone:	RB21449
Isotype:	Ig Fraction
Predicted Reactivity:	М
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	SIK2
Alternative Name:	SIK2 (SIK2 Products)

Target Details

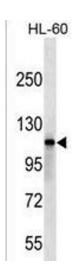
Background:	Phosphorylates 'Ser-794' of IRS1 in insulin-stimulated adipocytes, potentially modulating the	
	efficiency of insulin signal transduction. Inhibits CREB activity by phosphorylating and	
	repressing TORCs, the CREB-specific coactivators.	
Molecular Weight:	103915	
Gene ID:	23235	
NCBI Accession:	NP_056006	
UniProt:	Q9H0K1	

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	SIK2 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. SIK2 Antibody (Center) (ABIN1538321 and ABIN2849628) western blot analysis in HL-60 cell line lysates (35 μ g/lane). This demonstrates the SIK2 antibody detected the SIK2 protein (arrow).