

Datasheet for ABIN7296514

anti-PAK2 antibody (N-Term, pSer20)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	PAK2
Binding Specificity:	N-Term, pSer20
Reactivity:	Human, Mouse, Rat, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAK2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human PAK2.
Specificity:	Recognizes endogenous levels of PAK2 (pS20) protein.
Characteristics:	Rabbit polyclonal antibody to PAK2 (pS20)
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	PAK2
Alternative Name:	PAK2 (PAK2 Products)
Background:	Serine/threonine-protein kinase PAK 2, Gamma-PAK, PAK65, S6/H4 kinase, p21-activated

Target Details

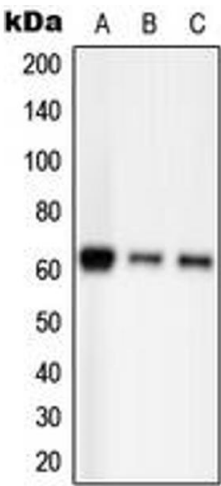
	kinase 2, PAK-2, p58
Gene ID:	5062, 224105, 100910732
UniProt:	Q13177 , Q8CIN4 , Q64303
Pathways:	MAPK Signaling , RTK Signaling , TCR Signaling , Fc-epsilon Receptor Signaling Pathway , Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % 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:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of PAK2 (pS20) expression in HEK293T EGF-treated (A), Raw264.7 EGF-treated (B), H9C2 EGF-treated (C) whole cell lysates.