

Datasheet for ABIN2856537  
**anti-ADCK4 antibody (Center)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	ADCK4
Binding Specificity:	Center
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADCK4 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human ADCK4. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Mouse (Murine), Rat (Rattus)
Cross-Reactivity (Details):	mouse (92 %), Rat (91 %)
Characteristics:	Rabbit polyclonal antibody to ADCK4 (aarF domain containing kinase 4) ADCK4 antibody [N3C3]
Purification:	Purified by antigen-affinity chromatography.

## Target Details

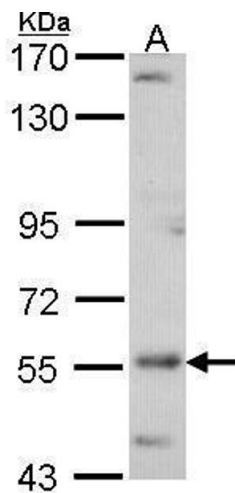
Target:	ADCK4
Alternative Name:	ADCK4 ( <a href="#">ADCK4 Products</a> )
Background:	The function of this protein is not yet clear. It is not known if it has protein kinase activity and what type of substrate it would phosphorylate (Ser, Thr or Tyr).  Cellular Localization: Membrane
Molecular Weight:	60 kDa
Gene ID:	79934
Pathways:	<a href="#">SARS-CoV-2 Protein Interactome</a>

## Application Details

Application Notes:	Suggested dilution Reference Western blot 1:500-1:3000* Not tested in other applications. *Optimal dilutions/concentrations should be determined by the researcher.Suggested dilutionReferenceWestern blot1:500-1:3000*
Comment:	Positive Control: A431 , H1299 , HeLa , HepG2
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.91 mg/mL
Buffer:	0.1M Tris, 0.1M Glycine, 10 % Glycerol ( pH 7). 0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



Western Blotting

**Image 1.** WB Image Sample (30 ug of whole cell lysate) A:  
A431 , 7.5% SDS PAGE ADCK4 antibody antibody diluted at  
1:500