



Datasheet for ABIN1534065
anti-ADCK4 antibody (AA 31-80)



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2 Images

Overview

Quantity:	100 µL
Target:	ADCK4
Binding Specificity:	AA 31-80
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADCK4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human ADCK4.
Isotype:	IgG
Specificity:	ADCK4 Antibody detects endogenous levels of total ADCK4 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	ADCK4
Alternative Name:	ADCK4 (ADCK4 Products)
Background:	Synonyms: ADCK4, Uncharacterized aarF domain-containing protein kinase 4,

Target Details

NCBI Gene Symbol: ADCK4

Molecular Weight: 60 kDa

Gene ID: 79934

UniProt: [Q96D53](#)

Pathways: [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:10000

Comment: Unigene-Number: Hs.130712 (NCBI Gene Symbol: ADCK4)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

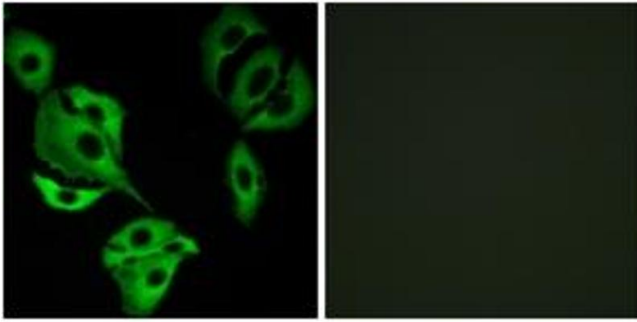
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

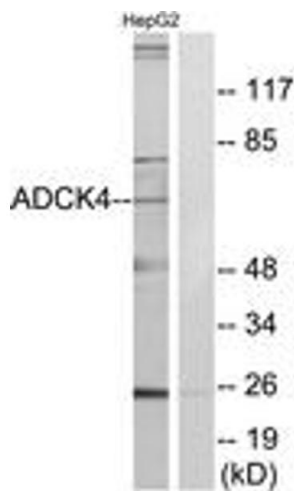
Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Immunofluorescence

Image 1. Immunofluorescence analysis of A549 cells, using ADCK4 Antibody. The picture on the right is treated with the synthesized peptide.



Western Blotting

Image 2. Western blot analysis of extracts from HepG2 cells, using ADCK4 Antibody. The lane on the right is treated with the synthesized peptide.