

Datasheet for ABIN881473

anti-ADCK4 antibody (AA 65-170) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ADCK4
Binding Specificity:	AA 65-170
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADCK4 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ADCK4
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Cow,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	ADCK4
Alternative Name:	ADCK4 (ADCK4 Products)

Target Details

Background:	<p>Synonyms: aarF domain containing protein kinase 4, Uncharacterized aarF domain containing protein kinase 4, ADCK4_HUMAN.</p> <p>Background: ADCK4, AarF domain containing kinase 5, is a member of group i collagen (fibrillar forming collagen). 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). There are 2 named isoforms produced by alternative splicing.</p>
Gene ID:	79934
UniProt:	Q96D53
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months