antibodies - online.com







anti-ADCK4 antibody (AA 65-170)





Overview

Quantity:	100 μL
Target:	ADCK4
Binding Specificity:	AA 65-170
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADCK4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), 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

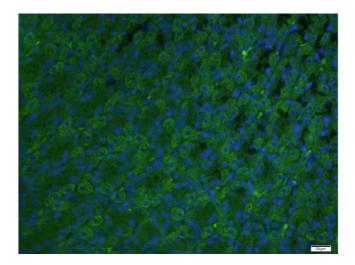
Target Details

rarget Details	
Alternative Name:	ADCK4 (ADCK4 Products)
Background:	Synonyms: aarF domain containing protein kinase 4, Uncharacterized aarF domain containing protein kinase 4, ADCK4_HUMAN.
	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.
Gene ID:	79934
UniProt:	Q96D53
Pathways:	SARS-CoV-2 Protein Interactome
Application Details	
Application Notes:	WB 1:300-5000
	ELISA 1:500-1000
	IHC-P 1:200-400
	IHC-F 1:100-500
	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
	ICC 1:100-500
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % 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.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date:

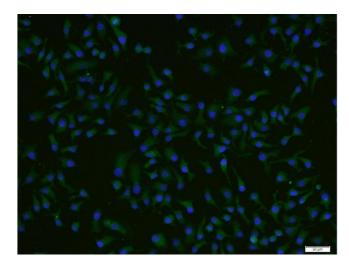
12 months

Images



Immunofluorescence (Paraffin-embedded Sections)

Image 1. Paraformaldehyde-fixed, paraffin embedded rat stomach; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with ADCK4 Polyclonal Antibody, Unconjugated (bs-8070R) at 1:400 overnight at 4°C, followed by a conjugated Goat Anti-Rabbit IgG antibody (bs-0295G-FITC) for 90 minutes, and DAPI for nuclei staining.



Immunofluorescence (Cultured Cells)

Image 2. HepG2 cells were stained with ADCK4 Polyclonal Antibody, Unconjugated (bs-8070R) at 1:200 and incubated for 90 minutesat room temperature, followed by secondary antibody incubation, DAPI staining of the nuclei and detection.