ELK Biotechnology

# ADCK1 rabbit pAb

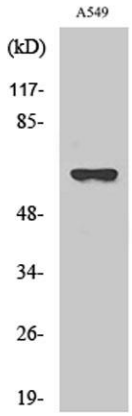
## Cat No.:ES1601

**For research use only**

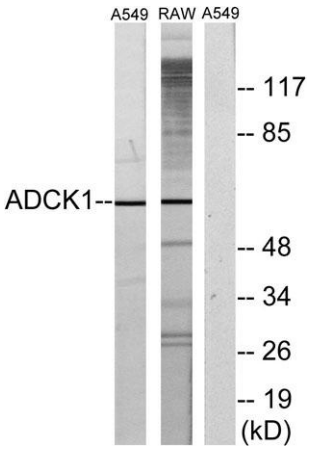
**Overview**

| | |
|---|---|
| **Product Name** | ADCK1 rabbit pAb |
| **Host species** | Rabbit |
| **Applications** | WB;IHC;IF;ELISA |
| **Species Cross-Reactivity** | Human;Mouse |
| **Recommended dilutions** | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications. |
| **Immunogen** | The antiserum was produced against synthesized peptide derived from human ADCK1. AA range:251-300 |
| **Specificity** | ADCK1 Polyclonal Antibody detects endogenous levels of ADCK1 protein. |
| **Formulation** | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| **Storage** | Store at -20°C. Avoid repeated freeze-thaw cycles. |
| **Protein Name** | Uncharacterized aarF domain-containing protein kinase 1 |
| **Gene Name** | ADCK1 |
| **Cellular localization** | Secreted . |
| **Purification** | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| **Clonality** | Polyclonal |
| **Concentration** | 1 mg/ml |
| **Observed band** | 61kD |
| **Human Gene ID** | 57143 |
| **Human Swiss-Prot Number** | Q86TW2 |
| **Alternative Names** | ADCK1; Uncharacterized aarF domain-containing protein kinase 1 |
| **Background** | function: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, |

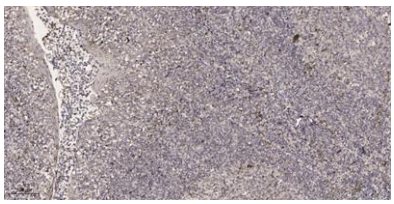
Thr or Tyr).,similarity:Belongs to the protein kinase superfamily. ADCK protein kinase family.,similarity:Contains 1 protein kinase domain.,




Western Blot analysis of various cells using ADCK1 Polyclonal Antibody




Western blot analysis of lysates from A549 and RAW264.7 cells, using ADCK1 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

+86-27-59760950 ELKbio@ELKbiotech.com www.elkbiotech.com
23-2, No.388 Gaoxin 2nd Road,Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C