

Rabbit anti-Human ADCK4 Polyclonal Antibody | anti-ADCK4 antibody

ADCK4 Antibody

CATALOG # AAA304687	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	----------------------------	---

PRODUCT SYNONYMS

ADCK4; Polyclonal Antibody; ADCK4 Antibody; EC 2.7.11.-; Uncharacterized aarF domain-containing protein kinase 4; anti-ADCK4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ADCK4 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	503
Applicable Applications for anti-ADCK4 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human ADCK4.
Target Name	ADCK4
Preparation and Storage	Store at -20 degree C

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using ADCK4 antibody.


WB (Western Blot)

Western blot analysis of extracts from HepG2 cells, using ADCK4 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-ADCK4 antibody	May play a role in CoQ10 (COQ10A and/or COQ10B) biosynthesis, which is required for podocyte migration. The MGC Project Team, Genome Res. 14:2121-2127(2004). Ota T., Nat. Genet. 36:40-45(2004).
Product Categories/Family for anti-ADCK4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	217416386
NCBI GeneID	79934
NCBI Accession #	NP_001136027.1
NCBI GenBank Nucleotide #	NM_001142555.2
UniProt Accession #	Q96D53; Q8TAJ1; Q9HA52
Molecular Weight	55,853 Da
NCBI Official Full Name	aarF domain-containing protein kinase 4 isoform b
NCBI Official Synonym Full Names	aarF domain containing kinase 4
NCBI Official Symbol	ADCK4
NCBI Official Synonym Symbols	NPHS9
NCBI Protein Information	aarF domain-containing protein kinase 4
UniProt Protein Name	AarF domain-containing protein kinase 4
UniProt Gene Name	ADCK4
UniProt Entry Name	ADCK4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/adck4-antibody-immunofluorescence-western-blot-elisa/304687>