

ADCK4 Antibody

Catalog No: #34026

Package Size: #34026-1 50ul #34026-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

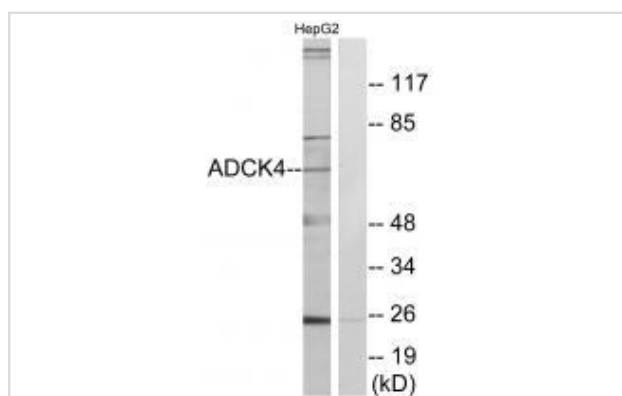
Product Name	ADCK4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IF
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ADCK4 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human ADCK4.
Target Name	ADCK4
Other Names	EC 2.7.11.- ; ADCK4; Uncharacterized aarF domain-containing protein kinase 4;
Accession No.	Swiss-Prot: Q96D53NCBI Gene ID: 79934
Uniprot	Q96D53
GeneID	79934;
SDS-PAGE MW	65kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

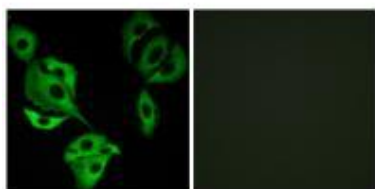
Immunofluorescence: 1:100~1:500

Images



Western blot analysis of extracts from HepG2 cells, using ADCK4 antibody #34026.

Immunofluorescence analysis of A549 cells, using ADCK4 antibody #34026.



Background

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).

Note: This product is for in vitro research use only