

ADCK2 polyclonal antibody

Catalog: BS62281

Host: Rabbit

Reactivity: Human,Mouse,Rat

BackGround:

Primary coenzyme Q (CoQ) deficiency causes a heterogeneous group of mitochondrial diseases with high variability in severity and tissues affectation. It has been identified that ADCK2 gene is involved in CoQ10 biosynthesis and its mutation is responsible of a mitochondrial myopathy and liver dysfunction in humans.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 69 kDa

Swiss-Prot:

Q7Z695

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB:1:500~1:1000 IHC:1:50~1:200 IF:1:50~1:200

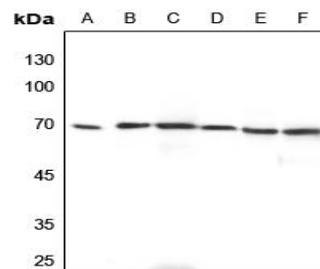
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

ADCK2 polyclonal antibody detects endogenous levels of ADCK2 protein.

DATA:



Western blot (WB) analysis of ADCK2 polyclonal antibody at 1:500 dilution

LaneA:HEK293T whole cell lysate

LaneB:Hela whole cell lysate

LaneC:HGC27 whole cell lysate

LaneD:The Kidney tissue lysate of Mouse

LaneE:The Testis tissue lysate of Mouse

LaneF:The Testis tissue lysate of Rat

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151