

## **Product datasheet for TA365565**

## C5ORF33 (NADK2) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: HEPG2 Hela and A549 cell lysates

Reactivity: Human, Rat

Host: Rabbit

**Isotype:** IgG

**Clonality:** Polyclonal

**Immunogen:** Fusion protein of human NADK2

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 49 kDa

**Gene Name:** NAD kinase 2, mitochondrial

**Database Link:** Entrez Gene 133686 Human

Q4G0N4

**Background:** This gene encodes a mitochondrial kinase that catalyzes the phosphorylation of NAD to yield

NADP. Mutations in this gene result in 2,4-dienoyl-CoA reductase deficiency. Alternative

splicing results in multiple transcript variants.

Synonyms: C5orf33; MNADK; NADKD1



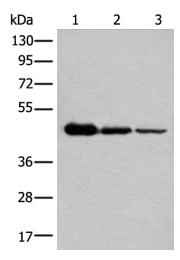
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## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-3: HEPG2 Hela and A549 cell lysates Primary antibody: TA365565 (NADK2 Antibody) at dilution 1/600 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 60 seconds