

# ADP-GK Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP00277

**Host** Rabbit

Isotype IgG

**Size** 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human ADPGK. AA range:241-290

Mol wt 54089

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application WB, IHC-p, IF, ELISA

Concentration 1 mg/ml

Full name ADP-GK Antibody

Synonyms ADPGK; PSEC0260; ADP-dependent glucokinase; ADP-GK; ADPGK; RbBP-35

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

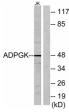
ADPGK catalyzes the ADP-dependent phosphorylation of glucose to glucose-6-phosphate and may play a role in glycolysis, possibly during ischemic conditions.

## **Recommended Dilution**

WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 IF: 1: 200 - 1: 1000 ELISA: 1: 40000

Not yet tested in other applications.

### **Images**



Western blot analysis of lysates from Jurkat cells, using ADPGK Antibody. The lane on the right is blocked with the synthesized peptide.

#### Storage

-20°C for one year