



Datasheet for ABIN7166703  
**anti-GK5 antibody (AA 96-301)**



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1 Image

### Overview

Quantity:	100 µg
Target:	GK5
Binding Specificity:	AA 96-301
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GK5 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

### Product Details

Immunogen:	Recombinant Human Putative glycerol kinase 5 protein (96-301AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	GK5
Alternative Name:	GK5 ( <a href="#">GK5 Products</a> )
Background:	Background: cytoplasm, mitochondrion, glycerol kinase activity, glycerol metabolic process, glycerol-3-phosphate biosynthetic process, phosphorylation, triglyceride metabolic process

## Target Details

Aliases: ATP:glycerol 3-phosphotransferase 5 antibody, FLJ33582 antibody, FLJ45739 antibody, GK 5 antibody, gk5 antibody, GLPK5\_HUMAN antibody, Glycerokinase 5 antibody, glycerol kinase 5 (putative) antibody, MGC40579 antibody, Putative glycerol kinase 5 antibody

UniProt: [Q6ZS86](#)

## Application Details

Application Notes: Recommended dilution: WB:1:500-1:2000,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

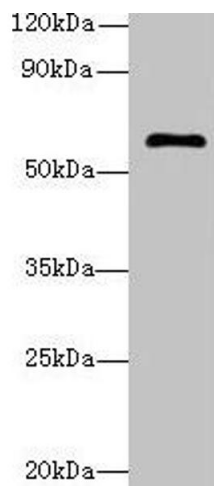
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Western Blotting

**Image 1.** Western blot All lanes: GK5 antibody at 4 µg/mL + K562 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 60, 34, 28 kDa  
Observed band size: 60 kDa