

Datasheet for ABIN7148936

anti-GAK antibody (AA 939-1086) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GAK
Binding Specificity:	AA 939-1086
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GAK antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Cyclin-G-associated kinase protein (939-1086AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GAK
Alternative Name:	GAK (GAK Products)
Background:	Background: Associates with cyclin G and CDK5. Seems to act as an auxilin homolog that is involved in the uncoating of clathrin-coated vesicles by Hsc70 in non-neuronal cells. Expression

Target Details

oscillates slightly during the cell cycle, peaking at G1.

Aliases: Auxilin 2 antibody, Cyclin G associated kinase antibody, Cyclin-G-associated kinase antibody, DNAJ26 antibody, DNAJC26 antibody, EC 2.7.11.1 antibody, FLJ16629 antibody, FLJ40395 antibody, GAK antibody, GAK protein antibody, GAK_HUMAN antibody, MGC99654 antibody

UniProt: [O14976](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

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.