

Datasheet for ABIN7261724

anti-CDKAL1 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	200 µL
Target:	CDKAL1
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDKAL1 antibody is un-conjugated
Application:	Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein of human CDKAL1 (NP_060244.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	CDKAL1
Alternative Name:	CDKAL1 (CDKAL1 Products)
Background:	The protein encoded by this gene is a member of the methyltransferase family. The function of this gene is not known. Genome-wide association studies have linked single nucleotide polymorphisms in an intron of this gene with susceptibility to type 2 diabetes.

Target Details

Gene ID: 54901

UniProt: [Q5VV42](#)

Application Details

Application Notes: IF 1:10-1:100

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

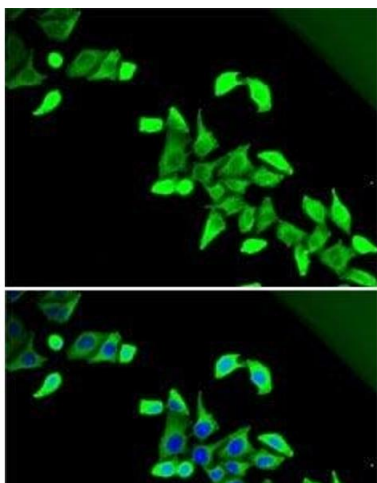
Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunofluorescence

Image 1. Immunofluorescence analysis of U2OS cells using CDKAL1 Polyclonal Antibody