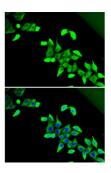


## CDK5 Regulatory Subunit Associated Protein 1 Like 1 (CDKAL1) Antibody

Catalogue No.:abx004419



Immunofluorescence analysis of U2OS cells using CDKAL1 Antibody

CDKAL1 Antibody is a Rabbit Polyclonal antibody against CDKAL1. The protein encoded by this gene is a member of the methylthiotransferase 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 susceptibilty to type 2 diabetes.

Target: CDK5 Regulatory Subunit Associated Protein 1 Like 1 (CDKAL1)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: IF/ICC

Host: Rabbit

Recommended dilutions: IF/ICC: 1/10 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human CDKAL1

Isotype: IgG

Form: Liquid

**Purification:** Purified by affinity chromatography.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q5VV42 (UniProt, ExPASy)

## **Datasheet**

Version: 3.0.0 Revision date: 14 Oct 2025



Gene Symbol: CDKAL1

GenelD: <u>54901</u>

NCBI Accession: NP\_060244.2

KEGG: hsa:54901

String: <u>9606.ENSP00000274695</u>

**Buffer:** PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.