



[Go to Product page](#)

Datasheet for ABIN7112543 **anti-CDKAL1 antibody**

Overview

Quantity:	100 µg
Target:	CDKAL1
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDKAL1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	CDK5 regulatory subunit associated protein 1-like 1
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	CDKAL1
Alternative Name:	CDKAL1 (CDKAL1 Products)
Background:	Synonyms: Background:Catalyzes the methylthiolation of N6-threonylcarbamoyladenosine(t(6)A), leading to the formation of 2-methylthio-N6-threonylcarbamoyladenosine(ms(2)t(6)A) at position 37 in tRNAs that read codons beginning with adenine.

Target Details

Molecular Weight: 60-65 kDa

Gene ID: 54901

UniProt: [Q5VV42](#)

Application Details

Application Notes: WB: 1:500-1:2000, IF: 1:20-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 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: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months