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Datasheet for ABIN7307642

anti-CDKN3 antibody

2 Images

Overview

Quantity:	100 µL
Target:	CDKN3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDKN3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Purpose:	Rabbit polyclonal antibody to CDKN3
Immunogen:	Recombinant full length protein of human CDKN3
Specificity:	Recognizes endogenous levels of CDKN3 protein.
Characteristics:	Rabbit polyclonal antibody to CDKN3
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	CDKN3
Alternative Name:	CDKN3 (CDKN3 Products)
Background:	CDI1, CIP2, KAP, Cyclin-dependent kinase inhibitor 3, CDK2-associated dual-specificity phosphatase, Cyclin-dependent kinase interactor 1, Cyclin-dependent kinase-interacting protein

Target Details

2, Kinase-associated phosphatase

Gene ID: 1033, 72391, 289993

UniProt: [Q16667](#), [Q810P3](#), [B2RZ50](#)

Application Details

Application Notes: WB (1:500 - 1:2000), IF/IC (1:50 - 1:200)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

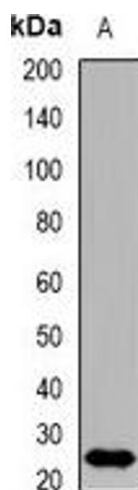
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

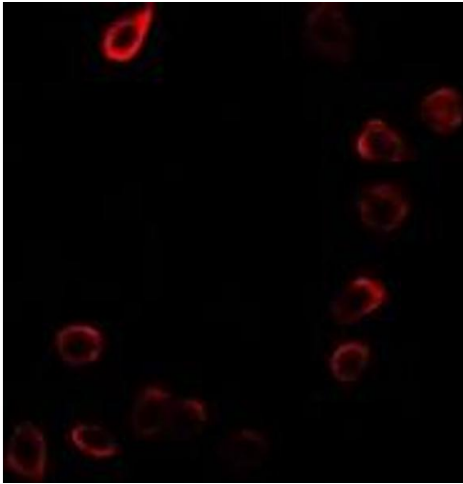
Expiry Date: 12 months

Images



Western Blotting

Image 1. Western blot analysis of CDKN3 expression in mouse liver (A) whole cell lysates.



Immunofluorescence

Image 2. Immunofluorescent analysis of CDKN3 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody