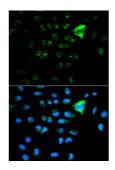
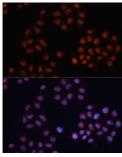


Cyclin Dependent Kinase Inhibitor 1A (CDKN1A) Antibody

Catalogue No.:abx125658



Immunohistochemistry analysis of paraffin-embedded Mouse liver tissue using CDKN1A/p21CIP1 Antibody at a dilution of 1/100 (40x lens). Microwave antigen retrieval was performed in 0.01 M PBS buffer (pH 7.2±0.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse brain tissue using CDKN1A/p21CIP1 Antibody at a dilution of 1/100 (40x lens). Microwave antigen retrieval was performed in 0.01 M PBS buffer (pH 7.2±0.2) prior to IHC staining.

CDKN1A Antibody is a Rabbit Polyclonal against CDKN1A.

Target: Cyclin Dependent Kinase Inhibitor 1A (CDKN1A)

Clonality: Polyclonal

Reactivity: Mouse, Rat

Tested Applications: ELISA, IHC

Host: Rabbit

 $\textbf{Recommended dilutions:} \ \ \text{ELISA: 1 } \mu\text{g/ml, IHC-P: 1/50 - 1/200.} \ \ \text{Not tested in IHC-F. Optimal dilutions/concentrations should}$

be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-164 of human

CDKN1A/p21CIP1.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Datasheet

Version: 4.0.0 Revision date: 22 Jul 2025



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

UniProt Primary AC: P38936 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: CDKN1A

GeneID: <u>1026</u>

NCBI Accession: NP_001207707.1

KEGG: hsa:1026

String: <u>9606.ENSP00000384849</u>

Molecular Weight: Calculated MW: 18 kDa

Observed MW: 21 kDa

Buffer: PBS, pH 7.3, containing 0.05% Proclin-300, 50% glycerol.

Concentration: > 0.2 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.

2 of 2

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