

Polyclonal Antibody to Cyclin Dependent Kinase Inhibitor 2A (CDKN2A)

Catalog # ICP9794

FOR IN VITRO USE AND RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

[DESCRIPTION]

Source: Polyclonal antibody preparation

Host: Rabbit

Purification: Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Traits: Liquid

Concentration: 0.85mg/ml

UOM: 200µl

Applications: WB; IHC; ICC; IP.

[Applications]

Immunogen: Recombinant CDKN2A (Ser8~Asp156) expressed in E.coli

Accession No.: IC9794

For research use only. Optimal dilutions/concentrations should be determined by the final use.

[APPLICATIONS]

Western blotting: 0.5-2µg/mL;

Immunohistochemistry: 5-20µg/mL;

Immunocytochemistry: 5-20µg/mL;



Optimal working dilutions must be determined by end user.

[FORMULATION]

Form & Buffer: Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300,50% glycerol.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 4°C for frequent use.

Aliquot and store at -20°C for 12 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

[IDENTIFICATION]

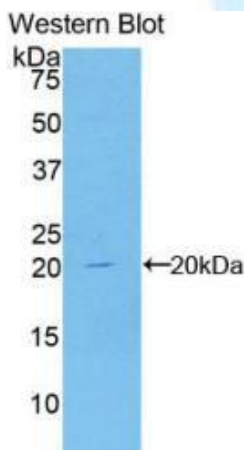
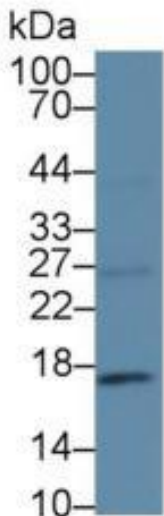


Figure. Western Blot; Sample:
Recombinant CDKN2A, Human

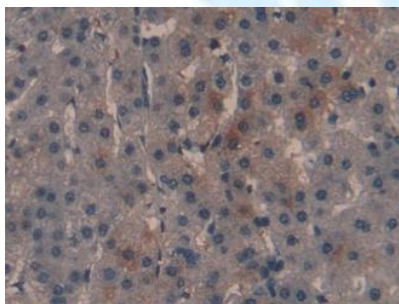




Western Blot; Sample: Human MCF7 cell lysate;

Primary Ab: 1 μ g/ml Rabbit Anti-Human CDKN2A Antibody

Second Ab: 0.2 μ g/mL HRP-Linked Caprine Anti-Rabbit IgG
Polyclonal Antibody



DAB staining on IHC-P;

Samples: Human Liver Tissue.

[**IMPORTANT NOTE**]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.

