

Anti-p19 INK4d Antibody
Rabbit polyclonal antibody to p19 INK4d
Catalog # AP61196**Specification**

Anti-p19 INK4d Antibody - Product Information

| | |
|-------------------|------------------------|
| Application | WB, IHC |
| Primary Accession | P55273 |
| Reactivity | Human, Monkey |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 17700 |

Anti-p19 INK4d Antibody - Additional Information**Gene ID** 1032**Other Names**

Cyclin-dependent kinase 4 inhibitor D; p19-INK4d

Target/Specificity

Recognizes endogenous levels of p19 INK4d protein.

Dilution

WB~~WB (1/500 - 1/1000), IH (1/50 - 1/200)

IHC~~1:100~500

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-p19 INK4d Antibody - Protein Information**Name** CDKN2D**Function**

Interacts strongly with CDK4 and CDK6 and inhibits them.

Cellular Location

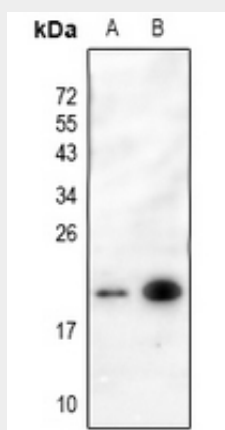
Nucleus. Cytoplasm

Anti-p19 INK4d Antibody - Protocols

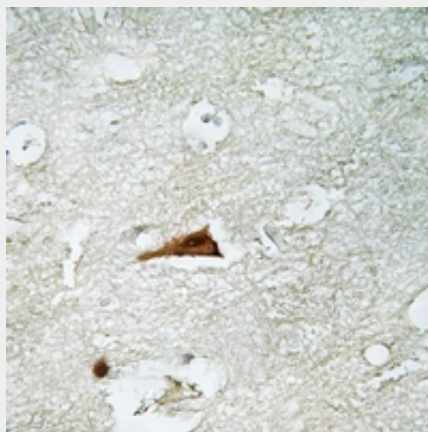
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-p19 INK4d Antibody - Images



Western blot analysis of p19 INK4d expression in Myla2059 (A), K562 (B) whole cell lysates.



Immunohistochemical analysis of p19 INK4d staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-p19 INK4d Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human p19 INK4d. The exact sequence is proprietary.