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Anti-p19 INK4d Antibody

Catalog # AP61196

Product Information

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

Additional Information

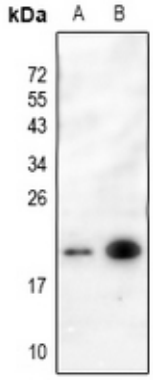
Gene ID	1032
Other Names	Cyclin-dependent kinase 4 inhibitor D; p19-INK4d
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human p19 INK4d. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000), IHC (1/50 - 1/200) IHC~~WB (1/500 - 1/1000), IHC (1/50 - 1/200)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

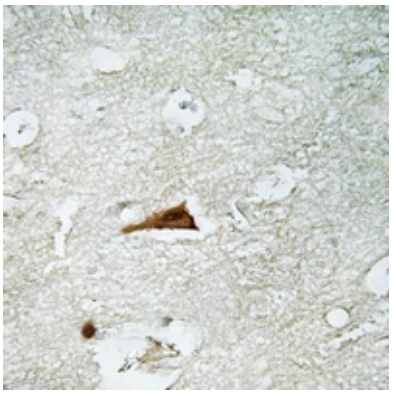
Protein Information

Name	CDKN2D
Function	Interacts strongly with CDK4 and CDK6 and inhibits them.
Cellular Location	Nucleus. Cytoplasm

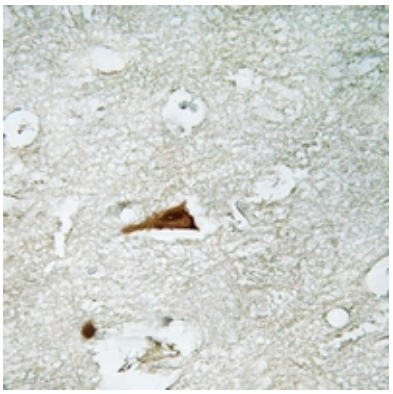
Images

Western blot analysis of p19 INK4d expression in Myla2059 (A), K562 (B) whole cell lysates. (Predicted band size: 17 kD; Observed band size: 19 kD)





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.



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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.