

Rabbit p19 INK4d Polyclonal Antibody | anti-p19-INK4d antibody

Anti-p19 INK4d Antibody

CATALOG # AAA264017	HOST Rabbit	REACTIVITY Human, Monkey	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

p19 INK4d; Polyclonal Antibody; Anti-p19 INK4d Antibody; Cyclin-dependent kinase 4 inhibitor D; anti-p19-INK4d antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of p19 INK4d protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-p19-INK4d antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human p19 INK4d. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

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.



WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-p19-INK4d antibody	Rabbit polyclonal antibody to p19 INK4d
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502753
NCBI GeneID	1032
NCBI Accession #	NP_001791.1

NCBI GenBank Nucleotide #	NM_001800.3
UniProt Accession #	P55273; Q13102; Q6FGE9
Molecular Weight	17,700 Da
NCBI Official Full Name	cyclin-dependent kinase 4 inhibitor D
NCBI Official Synonym Full Names	cyclin-dependent kinase inhibitor 2D (p19, inhibits CDK4)
NCBI Official Symbol	CDKN2D
NCBI Official Synonym Symbols	p19; INK4D; p19-INK4D
NCBI Protein Information	cyclin-dependent kinase 4 inhibitor D; CDK inhibitor p19INK4d; inhibitor of cyclin-dependent kinase 4d; cyclin-dependent kinase 4 inhibitor D p19; cell cycle inhibitor, Nur77 associating protein
UniProt Protein Name	Cyclin-dependent kinase 4 inhibitor D
UniProt Gene Name	CDKN2D
UniProt Entry Name	CDN2D_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/p19-ink4d-antibody-immunohistochemistry-western-blot-elisa/264017>