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GOAT ANTI-CDKN2A (ISOFORM 3) ANTIBODY

SKU: EB07092



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	multiple tumor suppressor 1 cyclin-dependent kinase inhibitor p16 cyclin-dependent kinase inhibitor p12, p16INK4a alternatively spliced form cyclin-dependent kinase inhibitor 2A, p14ARF cyclin-dependent kinase inhibitor 2A cell cycle negative regulator
Synonym / Alias	beta CDK4 inhibitor p16-
Names	INK4 p19 p16INK4a p16INK4 p16 p14ARF p14 TP16 MTS1 MLM INK4a INK4 CMM2 CDKN2 CDK4 ARF HGNC:1787 cyclin-dependent kinase inhibitor 2A (melanoma, p16, inhibits CDK4) CDKN2A
Accession ID	NP_478104.1
Blocking Peptide	EBP07092
Immunogen	Peptide with sequence C-ILRKKGRLPGEFSE, from the internal region of the protein sequence according to NP_478104.1.
Product Comments	This antibody is expected to recognize the pancreas isoform (NP_478104.1) only.
Peptide Sequence	C-ILRKKGRLPGEFSE
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	1029
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 17kDa band observed in lysates of cell line HeLa (calculated MW of 12.1kDa according to NP_478104.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)



GALLERY IMAGES

