

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 Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias 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

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

