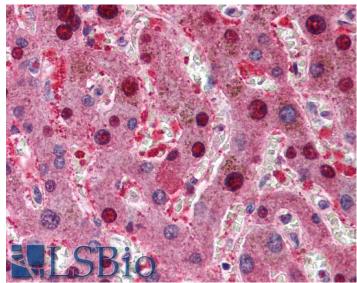


Telephone: (650) 697-3600

GOAT ANTI-CDKN2A (ISOFORM 1) / P16INK4A ANTIBODY

SKU: EB07094



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

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

Synonym / cyclin-|cell cycle negative regulator beta|CDK4 inhibitor p16-

Alias

kinase inhibitor 2A (melanoma, p16, inhibits CDK4)|p16INK4a|CDKN2A Names

Accession

NP_000068.1; NP_001182061.1 ID

Blocking

EBP07094

Peptide

Peptide with sequence C-HARIDAAEGPSDIPD, from the C Terminus of the protein sequence according to NP 000068.1; **Immunogen**

NP_001182061.1.

Product Comments

This antibody is expected to recognise isoform p16INK4a (NP_000068.1) and isoform p16gamma (NP_001182061.1).

Peptide Sequence

C-HARIDAAEGPSDIPD

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the Method immunizing peptide.





Email: customerservice@vectorlabs.com

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Instructions Refrigerated

Predicted

Species

Human

Reactive

Human **Species**

Human

1029 **Gene ID**

Product

 $https://prod-vector-labs-pimcore-assets.s 3. us-east-1. amazonaws.com/assets/products/image/elite_medium.png$ Grade

 $\textbf{IHC Results} \ \ \text{Paraffin embedded Human Liver}. \ \text{Recommended concentration: } 5 \mu g/ml.$

ELISA

Detection Antibody detection limit dilution 1:32000.

Limit

Blot

Western Approx. 16-18kDa band observed in lysates of the cell lines A431 and HeLa (calculated MW of 16.5kDa according to

NP_000068.1). Recommended concentration: 0.1-1 μ g/ml.

Type

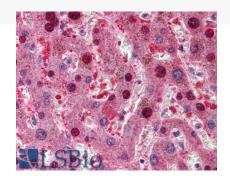
 $\textbf{Application} \quad \text{Pep-ELISA, WB, IHC}$

GALLERY IMAGES



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250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa 10kDa