

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

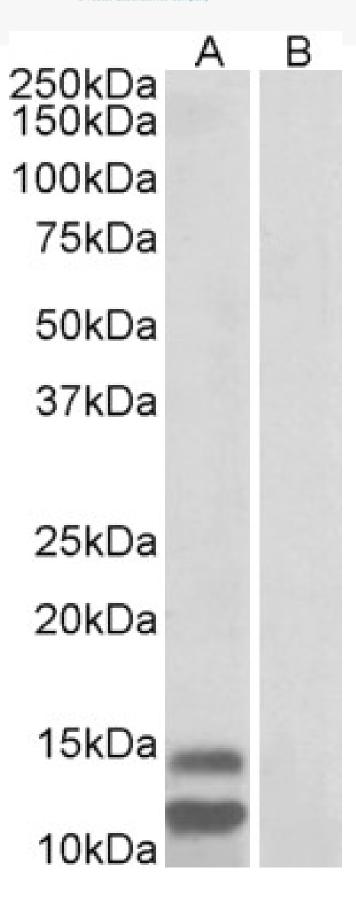
## **GOAT ANTI-P15INK4B (ISOFORM 2) ANTIBODY**

**SKU:** EB11215



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## **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.

Synonym / **Alias** 

CDKN2B| TP15| p15-INK4b| p15INK4b| p15\_INK4B| p15 CDK inhibitor| P15| p14-INK4b| p14\_INK4B| p14\_CDK inhibitor| multiple tumor suppressor 2| MTS-2| MTS2| INK4B| cyclin-dependent kinases 4 and 6 binding protein| cyclin-dependent kinase inhibitor 2B (p15, inhibits CDK4)| cyclin-dependent kinase 4 inhibitor B| CDK4I| CDK4B

inhibitor| CDK inhibitory protein

**Accession** 

Names

NP\_004927.2; NP\_511042.1

**Blocking** 

EBP11215 **Peptide** 

Peptide with sequence C-RQGARERGARP, from the C Terminus of the protein sequence according to **Immunogen** 

NP\_004927.2; NP\_511042.1.

**Product** 

This antibody is expected to recognize isoform 2 (NP\_511042.1) only. **Comments** 

**Peptide** 

Sequence

C-RQGARERGARP

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

**Shipping** 

Instructions

Refrigerated

**Predicted** 

**Species** 

Human

Reactive

Human **Species** 

Human

1030

Gene ID

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

Grade **ELISA** 

Detection

Antibody detection limit dilution 1:128000.

Limit

Western **Blot** 

Approx 12+14kDa bands observed in Human Gastrointestinal cancer lysates (calculated MW of 8.1kDa according to NP\_511042.1). The observed 14kDa cannot represent isoform 1 and therefore it most likely represents another posttranslational modification of isoform 2. Recommended concentration: 1-3µg/ml.

**Application** 

**Type** 

Pep-ELISA, WB





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## **GALLERY IMAGES**

