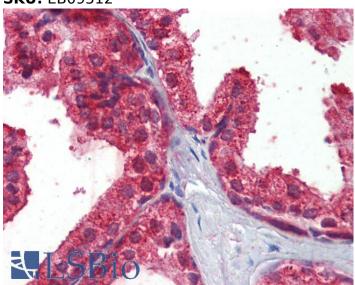
Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-RESTIN / CLIP1 ANTIBODY**

**SKU:** EB09512



## **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** 

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

Synonym / restin (Reed-Steinberg cell-expressed intermediate filament-associated protein)|restin|cytoplasmic linker 1|Reed-

Alias Steinberg cell-expressed intermediate filament-associated

**Names** protein|RSN|MGC131604|CYLN1|CLIP170|CLIP-170|CLIP|CAP-GLY domain containing linker protein 1|CLIP1

<strong>Immunofluorescence:</strong> Strong expression of the protein seen in A431 and A549 cells.

Usage Recommended concentration: 10µg/ml. <strong>Flow Cytometry:</strong> Flow cytometric analysis of A549 **Summary** 

cells. Recommended concentration: 10ug/ml.

Accession

NP\_002947.1; NP\_937883.1; NP\_001234926.1; NP\_001376220.1

Blocking EBP09512 Peptide

Peptide with sequence C-PHSTHHGSRGEERP, from the C Terminus of the protein sequence according to

Immunogen NP\_002947.1; NP\_937883.1; NP\_001234926.1; NP\_001376220.1.

**Product** Comments

This antibody is expected to recognize both reported isoforms (NP\_002947.1; NP\_937883.1).

**Peptide** 

C-PHSTHHGSRGEERP Sequence









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

Method the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

Human **Species** 

Reactive

Human **Species** 

Human **Gene ID** 

6249

Mouse

56430

Gene ID **Rat Gene ID** 65201

**Product** 

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

Grade

IHC Results Paraffin embedded Human Thyroid and Prostate. Recommended concentration: 2.5µg/ml.

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:8000.

Limit

Blot

Western

Approx. 150kDa band observed in lysates of cell lines HEK293, A549, HepG2 and HeLa (calculated MW of 161kDa

according to NP\_002947.1). Recommended concentration: 0.1-1µg/ml. Primary incubation 1 hour at room

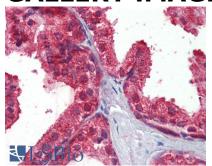
temperature.

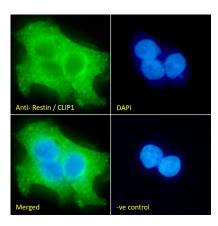
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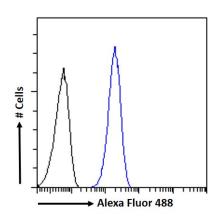
Type

Pep-ELISA, WB, IHC, IF, FC

## **GALLERY IMAGES**











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