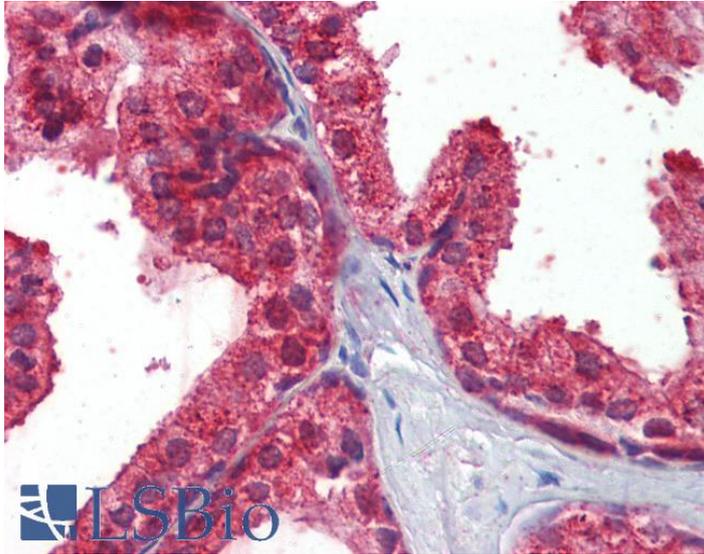




# GOAT ANTI-RESTIN / CLIP1 ANTIBODY

SKU: EB09512



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	restin (Reed-Steinberg cell-expressed intermediate filament-associated protein) restin cytoplasmic linker 1 Reed-Steinberg cell-expressed intermediate filament-associated protein RSN MGC131604 CYLN1 CLIP170 CLIP-170 CLIP CAP-GLY domain containing linker protein 1 CLIP1
<b>Usage Summary</b>	<b>Immunofluorescence:</b> Strong expression of the protein seen in A431 and A549 cells. <b>Flow Cytometry:</b> Flow cytometric analysis of A549 cells. Recommended concentration: 10µg/ml.
<b>Accession ID</b>	NP_002947.1; NP_937883.1; NP_001234926.1; NP_001376220.1
<b>Blocking Peptide</b>	EBP09512
<b>Immunogen</b>	Peptide with sequence C-PHSTHHGSRGEERP, from the C Terminus of the protein sequence according to NP_002947.1; NP_937883.1; NP_001234926.1; NP_001376220.1.
<b>Product Comments</b>	This antibody is expected to recognize both reported isoforms (NP_002947.1; NP_937883.1).
<b>Peptide Sequence</b>	C-PHSTHHGSRGEERP

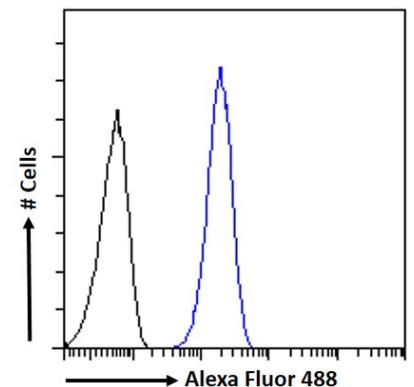
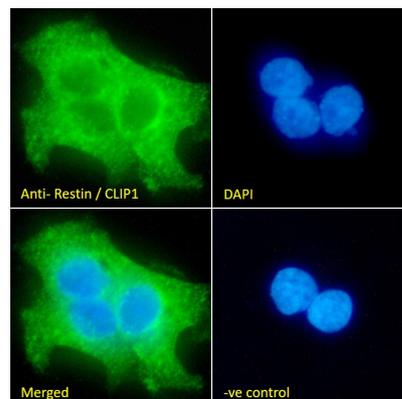
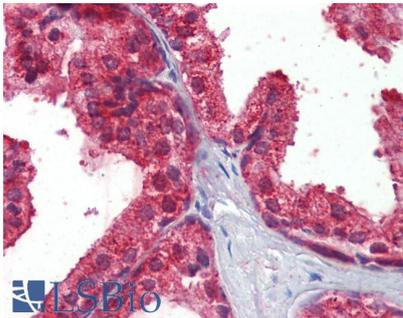


<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	6249
<b>Mouse Gene ID</b>	56430
<b>Rat Gene ID</b>	65201
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Thyroid and Prostate. Recommended concentration: 2.5µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	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.
<b>Application Type</b>	Pep-ELISA, WB, IHC, IF, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES





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