

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

Telephone: (650) 697-3600

## **GOAT ANTI-RAN (AA 197-210) ANTIBODY**

**SKU:** EB10644



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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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

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

**Alias** 

Synonym / member RAS oncogene| guanosine triphosphatase Ran| androgen receptor-associated protein 24| RanGTPase| OTTHUMP00000166078| OK/SW-cl.81| GTPase Ran| GTP-binding nuclear protein Ran| TC4| Gsp1| ARA24| RAN,

Names member RAS oncogene family|RAN

Usage <strong>Immunofluorescence:</strong> Strong expression of the protein seen in the cytoplasm and nuclei of

A431 cells. Recommended concentration: 10µg/ml. Summary

Accession

NP\_006316.1

**Blocking** 

ID

**Peptide** 

EBP10644

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

NP 006316.1.

**Peptide** 

Sequence

C-YEHDLEVAQTTALP

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, Mouse, Rat, Cow

Human, Mouse, Rat

Reactive **Species** 

Human

5901

Gene ID

19384

Mouse Gene ID

Rat Gene ID 84509

**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 1:8000.

Limit

Western Approx 25kDa band observed in Human, Mouse and Rat Testis lysates (calculated MW of 24.4kDa according to

NP\_006316.1). Recommended concentration: 0.1-1µg/ml. Primary incubation was 1 hour. **Blot** 

**Application** 

**Type** 

Pep-ELISA, WB, IF







