

GOAT ANTI-RAN (AA 197-210) ANTIBODY

SKU: EB10644

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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.

Synonym / Alias Names 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, member RAS oncogene family|RAN

Usage Summary Immunofluorescence: Strong expression of the protein seen in the cytoplasm and nuclei of A431 cells. Recommended concentration: 10µg/ml.

Accession ID NP_006316.1

Blocking Peptide EBP10644

Immunogen Peptide with sequence C-YEHDLEVAQTTALP, from the C Terminus of the protein sequence according to NP_006316.1.

Peptide Sequence C-YEHDLEVAQTTALP

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

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Cow

Reactive Species Human, Mouse, Rat

Human Gene ID 5901

Mouse Gene ID 19384

Rat Gene ID 84509

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA Detection Limit Antibody detection limit dilution 1:8000.

Western Blot 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.

Application Type Pep-ELISA, WB, IF

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

