



[www.everestbiotech.com](http://www.everestbiotech.com)

Email: [customerservice@vectorlabs.com](mailto:customerservice@vectorlabs.com)

Telephone: [\(650\) 697-3600](tel:(650)697-3600)

# GOAT ANTI-RACGAP1 / MGCRACGAP, BIOTINYLATED ANTIBODY

**SKU:** EB05315-B





## 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>	RACGAP1 Rac GTPase activating protein 1 CYK4 HsCYK-4 ID-GAP MgcRacGAP male germ cell RacGap protein CYK4 homolog
<b>Accession ID</b>	NP_037409.2; NP_001306934.1; NP_001306935.1; NP_001306936.1
<b>Blocking Peptide</b>	EBP05315-B
<b>Immunogen</b>	Peptide with sequence CGRQGNFFASPMK., from the C Terminus of the protein sequence according to NP_037409.2; NP_001306934.1; NP_001306935.1; NP_001306936.1. This antibody is expected to recognize all reported isoforms (NP_037409.2; NP_001306934.1; NP_001306935.1; NP_001306936.1). Reported variants represent identical protein: NP_001306928.1, NP_001119576.1, NP_037409.2, NP_001306931.1, NP_001306929.1, NP_001119575.1, NP_001306932.1, NP_001306930.1, NP_001306933.1
<b>Product Comments</b>	
<b>Peptide Sequence</b>	CGRQGNFFASPMK.
<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, Dog, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	29127
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	Approx 75kDa band observed in lysates of cell line Jurkat (calculated MW of 71.0kDa according to NP_037409.2). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 1-3µg/ml.
<b>Application Type</b>	Pep-ELISA, WB, IHC



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## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

