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# GOAT ANTI-RACGAP1 / MGCRACGAP, BIOTINYLATED ANTIBODY

**SKU:** EB05315-B

Goat Anti-RACGAP1 / MgRacGAP, Biotinylated Antibody

<https://everestbiotech.com/products/goat-anti-racgap1-mgcracgap-biotinylated-antibody/>

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.

**Synonym /**

**Alias** RACGAP1|Rac GTPase activating protein 1|CYK4|HsCYK-4|ID-GAP|MgcRacGAP|male germ cell RacGap|protein  
**Names** CYK4 homolog

**Accession ID** NP\_037409.2; NP\_001306934.1; NP\_001306935.1; NP\_001306936.1

**Blocking Peptide** EBP05315-B

**Immunogen** Peptide with sequence CGRQGNFFASPMLK., from the C Terminus of the protein sequence according to  
NP\_037409.2; NP\_001306934.1; NP\_001306935.1; NP\_001306936.1.

**Product Comments** 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

**Peptide Sequence** CGRQGNFFASPMLK.

**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, Dog, Cow

**Reactive Species** Human

**Human Gene ID** 29127

**Product Grade** [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)

**ELISA Detection Limit** Antibody detection limit dilution 1:8000.

**Western Blot** 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.

**Application Type** Pep-ELISA, WB, IHC



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## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

