

GOAT ANTI-RACGAP1 / MGCRACGAP, BIOTINYLATED ANTIBODY

SKU: EB05315-B



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	RACGAP1 Rac GTPase activating protein 1 CYK4 HsCYK-4 ID-GAP MgcRacGAP male germ cell RacGap protein 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. 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
Product Comments	
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
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

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

