Datasheet for ABIN6749850

anti-RACGAP1 antibody (C-Term)

1 Image

Go to Product page

Overview

Quantity:	100 µL
Target:	RACGAP1
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Monkey, Cow, Dog, Horse, Rabbit, Pig, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RACGAP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from C-Terminus of rat Racgap1 (B2GV02, NP_001101582). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Rat, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig (100%), Galago (93%), Mouse, Elephant, Guinea pig, Platypus (92%), Xenopus (91%). Type of Immunogen: Synthetic peptide
Specificity:	Rat RACGAP1 / MGCRACGAP
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Mouse, Rat (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	RACGAP1
Alternative Name:	RACGAP1 / MGCRACGAP (RACGAP1 Products)
Background:	Name/Gene ID: RACGAP1 Synonyms: RACGAP1, GTPase activating protein, ID-GAP, KIAA1478, MgcRacGAP, Protein CYK4 homolg, Male germ cell RacGap, CYK4, HsCYK-4
Gene ID:	29127
NCBI Accession:	NP_001101582
UniProt:	Q9H0H5
Pathways:	Regulation of Actin Filament Polymerization, Myometrial Relaxation and Contraction, Regulation of G-Protein Coupled Receptor Protein Signaling, Signaling of Hepatocyte Growth Factor Receptor

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

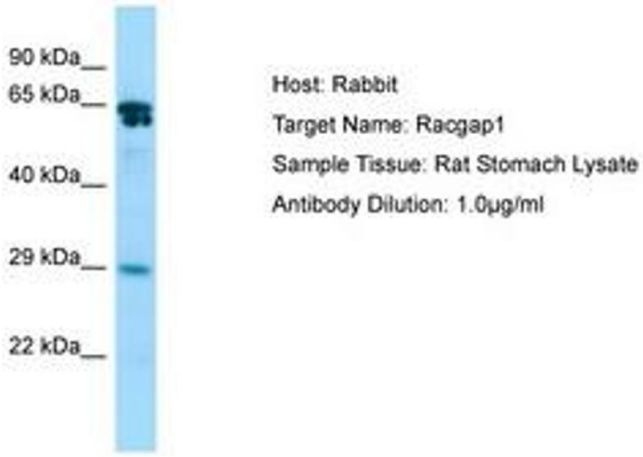
90 kDa
65 kDa
40 kDa
29 kDa
22 kDa
Host: Rabbit
Target Name: Racgap1
Sample Tissue: Rat Stomach Lysate
Antibody Dilution: 1.0µg/ml

Image 1.