Datasheet for ABIN6744090

anti-RAP1GAP antibody (AA 503-552)

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Overview

Quantity:	100 µL
Target:	RAP1GAP
Binding Specificity:	AA 503-552
Reactivity:	Human, Mouse, Rat, Cow, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio), Monkey, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAP1GAP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa503-552 of human RAP1GAP (P47736, NP_002876). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Bovine, Bat, Rabbit, Guinea pig (100%), Horse, Xenopus, Zebrafish (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human RAP1GAP
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Bovine, Rabbit, Guinea pig (100%) Horse, Xenopus, Zebrafish (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	RAP1GAP
Alternative Name:	RAP1GAP (RAP1GAP Products)
Background:	Name/Gene ID: RAP1GAP Synonyms: RAP1GAP, KIAA0474, RAP1 GTPase activating protein, RAP1GA1, RAP1GAP1, RAP1GAPII, RAPGAP
Gene ID:	5909
NCBI Accession:	NP_002876
UniProt:	P47736

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
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.

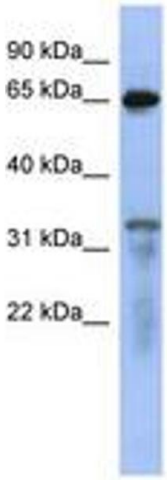

Image 1.