

RecomAb™

RAP1GAP recombinant monoclonal antibody, clone R06-9H2

Catalog # RAB01955 Size 100 uL

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against human RAP1GAP.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human RAP1GAP.
Theoretical MW (kDa)	Calculated MW: 73 kD
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity purification
Isotype	lgG
Recommend Usage	Immunofluorescence (1:50-1:200) Immunoprecipitation (1:20) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at -20 °C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot
- Immunofluorescence



Immunoprecipitation

Gene Info — RAP1GAP	
Entrez GeneID	<u>5909</u>
Protein Accession#	<u>P47736</u>
Gene Name	RAP1GAP
Gene Alias	KIAA0474, RAP1GA1, Rap1GAP1, rap1GAPII
Gene Description	RAP1 GTPase activating protein
Omim ID	600278
Gene Ontology	<u>Hyperlink</u>
Gene Summary	GTPase activating protein 1
Other Designations	OTTHUMP0000008709 RAP1, GTPase activating protein 1

Disease

Genetic Predisposition to Disease