

RAP2A Antibody (C-Term)

Catalog_no :	AB3453
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This RAP2A antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 124-159 amino acids from human RAP2A.
Dilution :	WB,1:2000;
Other_name :	Ras-related protein Rap-2a, RbBP-30, RAP2A
Isotype :	Rabbit Ig
Background :	Small GTP-binding protein which cycles between a GDP- bound inactive and a GTP-bound active form. In its active form interacts with and regulates several effectors including MAP4K4, MINK1 and TNIK. Part of a signaling complex composed of NEDD4, RAP2A and TNIK which regulates neuronal dendrite extension and arborization during development. More generally, it is part of several signaling cascades and may regulate cytoskeletal rearrangements, cell migration, cell adhesion and cell spreading.
reference :	Pizon V.,et al.Oncogene 3:201-204(1988). Fan Z.S.,et al.Submitted (NOV-1999) to the EMBL/GenBank/DDBJ databases. Puhl H.L. III,et al.Submitted (MAR-2002) to the EMBL/GenBank/DDBJ databases. Ota T.,et al.Nat. Genet. 36:40-45(2004). Dunham A.,et al.Nat