

DNAxPAb

Hard-to-Find
Antibody

RAB2A DNAxPab

Catalog # H00005862-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RAB2A DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAYAYLFKYIIIGDTGVGKSCLLLQFTDKRFQPVHDLTIGVEFGARMITIDGKQIKLQWDTAGQESFR SITRSYYRGAAGALLVYDITRRDTFNHLTTWLEDARQHSNSNMVIMLIGNKSDLESRRVKKEEGE AFAREHGLIFMETSAKTASNVEEAFINTAKEIYEKIQEGVFDINNEANGIKGPQHAATNATHAGNQG GQQAGGGCC
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — RAB2A

Entrez GeneID [5862](#)**GeneBank Accession#** [NM_002865.1](#)**Protein Accession#** [NP_002856.1](#)**Gene Name** RAB2A**Gene Alias** RAB2**Gene Description** RAB2A, member RAS oncogene family**Omim ID** [179509](#)**Gene Ontology** [Hyperlink](#)

Gene Summary Members of the Rab protein family are nontransforming monomeric GTP-binding proteins of the Ras superfamily that contain 4 highly conserved regions involved in GTP binding and hydrolysis. Rab proteins are prenylated, membrane-bound proteins involved in vesicular fusion and trafficking. The mammalian RAB proteins show striking similarities to the *S. cerevisiae* YPT1 and SEC4 proteins, Ras-related GTP-binding proteins involved in the regulation of secretion.[supplied by OMIM]

Other Designations RAB2, member RAS oncogene family|small GTP binding protein RAB2A

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)