

DNAXPAb

Hard-to-Find
Antibody

RAB1A DNAXPab

Catalog # H00005861-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RAB1A DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MSSMNPEYDYLFKLLIGDSGVGKSCLLRFADDTYTESYSTIGVDFKIRTIELDGKTIKLQWDTAG QERFRTITSSYYRGAHGIIVYDVTQESFNNVKQWLQEIDRYASENVNKL LVGNKCDLTTKKVVDY TTAKEFADSLGIPFLETSAKNATNVEQSFMTMAAEIKRMGPGATAGGAEKSNVKIQSTPVKQSG GGCC
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 — RAB1A

Entrez GeneID [5861](#)**GeneBank Accession#** [NM_004161.3](#)**Protein Accession#** [NP_004152.1](#)**Gene Name** RAB1A**Gene Alias** DKFZp564B163, RAB1, YPT1**Gene Description** RAB1A, member RAS oncogene family**Omim ID** [179508](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene encodes a member of the Ras superfamily of GTPases. Members of the gene family cycle between inactive GDP-bound and active GTP-bound forms. This small GTPase controls vesicle traffic from the endoplasmic reticulum to the Golgi apparatus. Multiple alternatively spliced transcript variants have been identified for this gene which encode different protein isoforms. [provided by RefSeq]

Other Designations GTP binding protein Rab1a|RAB1, member RAS oncogene family|Rab GTPase YPT1 homolog