

DNAxPAb

Hard-to-Find
Antibody

RND1 DNAxPAb

Catalog # H00027289-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RND1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKERRAPQPVVARCKLVLVGDVQCGKTAMLQVLAKDCYPETYVPTVFENYTACLETEEQRVELS LWDTSGSPYYDNVRPLCYSDSDAVLLCFDISRPETVDSALKKWRTEILDYCPSTRVLLIGCKTDLR TDLSTLMELSHQKQAPISYEQGCAIAKQLGAEMLEGSFTSEKSIHSIFRTASMLCLNKPSPLPQK SPVRSLSKRLLHLPSRSELISSTFKKEKAKSCSIM
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 — RND1

Entrez GeneID	27289
GeneBank Accession#	NM_014470.2
Protein Accession#	NP_055285.1
Gene Name	RND1
Gene Alias	ARHS, FLJ42294, RHO6, RHOS
Gene Description	Rho family GTPase 1
Omim ID	609038
Gene Ontology	Hyperlink
Gene Summary	Members of the Rho GTPase family, such as RND1, regulate the organization of the actin cytoskeleton in response to extracellular growth factors (Nobes et al., 1998 [PubMed 9531558]).[supplied by OMIM]
Other Designations	GTP-binding protein GTP-binding protein RHO6 ras homolog gene family, member S

Pathway

- [Axon guidance](#)