

DNAxPAb

Hard-to-Find
Antibody

RIT2 DNAxPab

Catalog # H00006014-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RIT2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MEVENEASCSPGSASGGSREYKVVMLGAGGVGKSAMTMQFISHQFPDYHDPTIEDAYKTQVRID NEPAYLDILDTAGQAEFTAMREQYMRGGEGFIICYSVTDRQSFQEAAKFELIFQVRHTYEIPLVLV GNKIDLEQFRQVSTEEGLSLAQEYNCGFFETSAALRFCIDDAFHGLVREIRKKESMPSLMEKKLK RKDSLWKKLKGSLKKKRENMT
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 — RIT2

Entrez GeneID	6014
GeneBank Accession#	NM_002930.1
Protein Accession#	NP_002921.1
Gene Name	RIT2
Gene Alias	RIBA, RIN, ROC2
Gene Description	Ras-like without CAAX 2
Omim ID	609592
Gene Ontology	Hyperlink
Gene Summary	RIN belongs to the RAS (HRAS; MIM 190020) superfamily of small GTPases (Shao et al., 1999 [PubMed 10545207]).[supplied by OMIM]
Other Designations	GTP-binding protein Roc2[Ric-like, expressed in neurons]

Disease

- [Genetic Predisposition to Disease](#)
- [Schizophrenia](#)
- [Tobacco Use Disorder](#)