

DNAXPAb

Hard-to-Find
Antibody

RTCD1 DNAXPab

Catalog # H00008634-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RTCD1 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MAGPRVEVDGSIMEGGGQILRVSTALSCLLGLPLRVQKIRAGRSTPGLRPQHLSGLEMIRDLCDG QLEGAEIGSTEITFTPEKIKGGIHTADTKTAGSVCLLMQVSMPCVLFAASPSELHLKGGTNAEMAP QIDYTMVVFKEPVEKFGFIFNCDIKTRGYYPKGGGEVVRMSPVKQLNPINLTERGCVTKIYGRAFVA GVLFPKVAKDMAAAAVRCIRKEIRDLYVNIQPVQEPKDQAFGNGNGIIIAETSTGCLFAGSSLGKR GVNADKVGIEAAEMLLANLRHGGTVDEYLQDQLIVFMALANGVSRIKTGPVTLHTQTAIHF AEQIAK AKFIVKKSEDEEDA AKD TYIECQGIGMTNP NL
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 — RTCD1

Entrez GeneID	8634
GeneBank Accession#	NM_003729.1
Protein Accession#	NP_003720.1
Gene Name	RTCD1
Gene Alias	RPC
Gene Description	RNA terminal phosphate cyclase domain 1
Omim ID	611286
Gene Ontology	Hyperlink
Gene Summary	RNA 3-prime-terminal phosphate cyclase (RPC; EC 6.5.1.4) catalyzes the ATP-dependent conversion of a 3-prime phosphate to a 2-prime,3-prime-cyclic phosphodiester at the end of RNA (Genschik et al., 1997 [PubMed 9184239]).[supplied by OMIM]
Other Designations	OTTHUMP00000012593 RNA 3'-terminal phosphate cyclase RTC domain containing 1 phosphate cyclase