

DNAxPAb

Hard-to-Find
Antibody

PCYT1A DNAxPab

Catalog # H00005130-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PCYT1A DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MDAQCSAKVNARKRRKEAPGPNGateEDGVPSKVQRCAVGLRQPAPFSDEIEVDFSKPYVRVT MEEASRGTPCERPVRVYADGIFDLFHSGHARALMQAKNLPNTYLIVGVCSEDLTHNFKGFTVMN ENERYDAVQHCryVDEVVRNAPWTLTPEFLAEHRIDFVAHDDIPYSSAGSDDVYKHIKEAGMFAP TQRTEGISTDIITRIVRDYDVYARRNLQRGYTAKELNVSFINEKKYHLQERVdKVKKKVKDVEEKS KEFVQKVEEKSIDLIQKWEeKSREFIGSFLEMFGPegALKHMLKEGKGRMLQAISPKQSPSSSPT RERSPPSPSFRWPFSGKTSPPCSPANLSRHKAAAYDISEDEED
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 — PCYT1A

Entrez GeneID	5130
GeneBank Accession#	NM_005017.2
Protein Accession#	NP_005008.2
Gene Name	PCYT1A
Gene Alias	CT, CTPCT, PCYT1
Gene Description	phosphate cytidyltransferase 1, choline, alpha
Omim ID	123695
Gene Ontology	Hyperlink
Gene Summary	choline
Other Designations	phosphate cytidyltransferase 1, choline, alpha isoform

Pathway

- [Aminophosphonate metabolism](#)
- [Glycerophospholipid metabolism](#)
- [Metabolic pathways](#)

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)
- [Neural Tube Defects](#)
- [Spinal Dysraphism](#)