

DNAxPAb

Hard-to-Find
Antibody

CHPT1 DNAxPab

Catalog # H00056994-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CHPT1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAAGAGAGSAPRWLRALSEPLSAAQLRRLEEHRYSAAGVSLLEPPLQLYWTWLLQWIPLWMAP NSITLLGLAVNVVTTLVLSYCPTATEEAPYWTYLLCALGLFYQSLDAIDGKQARRTNSCSPLGELF DHGCDLSLSTVFMVAVGASIAARLGTYPDWFFFCFIGMFVYCAHWQTYVSGMLRFGKVDVTEIQI ALVIVFVLSAFGGATMWDYTIPILEIKLKILPVLGFLGGVIFSCSNYFHVILHGGVGKNGSTIAGTSVLS PGLHIGLIIILAIMYKKSATDVFEKHPCLYILMFGCVFAKVSQKLVAHMTKSELYLQDTVFLGPGLLF LDQYFNNFIDEYVVLWMAMVISSFDMVIYFSALCLQISRHLHLNIFKTACHQAPEQVQVLSSKSHQN NMD
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 — CHPT1

Entrez GeneID	56994
GeneBank Accession#	NM_020244.2
Protein Accession#	NP_064629.2
Gene Name	CHPT1
Gene Alias	CPT, CPT1
Gene Description	choline phosphotransferase 1
Gene Ontology	Hyperlink
Other Designations	cholinephosphotransferase 1 alpha phosphatidylcholine synthesizing enzyme

Pathway

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