

DNAxPAb

Hard-to-Find
Antibody

ITPK1 DNAxPAb

Catalog # H00003705-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ITPK1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MQTFLKGKRVGYWLSEKKIKKLNFAFAELCRKRGMEVVQLNLSRPIEEQGGLDVIIHKLTDVILEA DQNDQSLELVHRFQEYIDAHPETVLDPLPAIRTLDRSKSYELIRKIEAYMEDDRICSPPFMELTS LCGDDTMRLLKNGLTFFPICKTRVAHGTSHEMAVFNQEGLNAIQPPCVVQNFINHNAVLYKVF VVGESYTVVQRPSLKNFSAGTSDRESIFFNSHNVSKESSSVLTELDKIEGVFERPSDEVIRELSR ALRQALGVSLFGIDIIINQGTGQHAVIDINAFPGYEGVSEFFDILLNHIAITVLQGGSTAMAATGDVALL RHSKLLAEPAGGLVGERTCSASPGCCGSMGQDAPWKAEDAGGTAKLPHQRLGCNAGVSP SFQQHCVASLATKASSQ
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 — ITPK1

Entrez GeneID	3705
GeneBank Accession#	BC018192
Protein Accession#	no protein_acc
Gene Name	ITPK1
Gene Alias	ITRPK1
Gene Description	inositol 1,3,4-triphosphate 5/6 kinase
Omim ID	601838
Gene Ontology	Hyperlink
Gene Summary	3
Other Designations	inositol 1,3,4-trisphosphate 5/6 kinase inositol-tetrakisphosphate 1-kinase

Pathway

- [Inositol phosphate metabolism](#)
- [Metabolic pathways](#)
- [Phosphatidylinositol signaling system](#)

Disease

- [Cerebral Hemorrhage](#)
- [Chronic Disease](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Intracranial Hemorrhages](#)

- [Kidney Diseases](#)
- [Stroke](#)
- [Subarachnoid Hemorrhage](#)
- [Tobacco Use Disorder](#)