

DNAxPAb

Hard-to-Find
Antibody

PIP5K1A DNAxPab

Catalog # H00008394-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PIP5K1A DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MASASSGPSSSVGFSSFDPAVPSC TLSSASGIKRP MASEVPYASGMPIKKIGHRSVDSSGETTYK KTSSALKGAIQLGITHTVGSLS TKPERDVL MQDFYVVEIFFPSEGSNLTPAHHYNDFRFKTYAPV AFRYFRELFGIRPDDYLYSLCSEPLIELCSSGASGSLFYVSSDDEFI IKT VQHKAEFLQKLLPGYYM NLNQNPRTL LPKFYGLYCVQAGGKNIRIVVMNNLLPRSVKMHICYDLKGSTYKRRASQKEREKPLP TFKDLDFLQDIPDGLFLDADMYNALCKTLQRDCLVLQSFKIMDYSLLSIHNDHAQREPLSSETQY SVDTRRPAPQKALYSTAMESIQGEARRGGTMETDDHMGGIPARNSKGERLLLYIGIIDILQSYRFVK KLEHSWKALVHDGDTVSVHRPGFYAERFQRFCMCNTVFKKIPCVHLGRPDVLPQT PPLEEISEGS PIPDPSFSPLVGETLQMLTTSTTLEKLEVAESEFTH
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 — PIP5K1A

Entrez GeneID	8394
GeneBank Accession#	BC007833
Protein Accession#	AAH07833.1
Gene Name	PIP5K1A
Gene Alias	-
Gene Description	phosphatidylinositol-4-phosphate 5-kinase, type I, alpha
Omim ID	603275
Gene Ontology	Hyperlink
Gene Summary	type I
Other Designations	OTTHUMP00000014290

Pathway

- [Endocytosis](#)
- [Fc gamma R-mediated phagocytosis](#)
- [Inositol phosphate metabolism](#)
- [Metabolic pathways](#)
- [Phosphatidylinositol signaling system](#)
- [Regulation of actin cytoskeleton](#)