

DNAxPAb

Hard-to-Find
Antibody

PNPLA1 DNAxPab

Catalog # H00285848-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PNPLA1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MVQMMRQFLYRVLPEDSYKVTTGKLHVSLTRLTDGENVVVSEFTSKEELIEALYCSCFVPVYCGLI PPTYRGVWAFLLTLPQRYIDGGFTGMQPCAFWTDATISTFSGQQDICPRDCPAIFHDFRMFNCSF QFSLENIARMTHALFPPDLVILHDYYYRGYEDAVLYLRRLNAVYLNSSSKRVIFPRVEVYCQIELALG NECPERSQPSLRARQASLEGATQPHKEWVPKGDGRGSHGPPVSQPVQTLEFTCESPVSAPVS PLEQPPAQPLASSTPLSLSGMPPVSFPAVHKPPSSTPGSSLTPPPGLSPLSPQQQVQPSGSP ARSLHSQAPTSHRPSLGPSTVGAPQTLPRSSLSAFPAQPPVEELGQEQPQAVALLVSSKPKSAV PLVHVKETVSKPYVMESPAEDSNWVNKVFKKNKQKTSGTRKGFPRHPGSKKPSSKVQ
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 — PNPLA1

Entrez GeneID	285848
GeneBank Accession#	BC103905.1
Protein Accession#	AAI03906.1
Gene Name	PNPLA1
Gene Alias	FLJ38755, MGC119319, MGC119320, MGC119321, dJ50J22.1
Gene Description	patatin-like phospholipase domain containing 1
Gene Ontology	Hyperlink
Gene Summary	Human patatin-like phospholipases, such as PNPLA1, have been implicated in regulation of adipocyte differentiation and have been induced by metabolic stimuli (Wilson et al., 2006 [PubMed 16799181]).[supplied by OMIM]
Other Designations	OTTHUMP00000016289 OTTHUMP00000039681

Disease

- [Genetic Predisposition to Disease](#)
- [Insulin Resistance](#)
- [Obesity](#)
- [Skin Diseases](#)