

DNAxPAb

Hard-to-Find
Antibody

VPS39 DNAxPab

Catalog # H00023339-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human VPS39 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MHDAFEPVPILEKLPLQIDCLAAWEEWLLVGTKQGHLLLYRIRKDVGCNRFEVTLKSNKNFSKKI
QQIHVVVSQFKILVSLLENNIYVHDLLTFQQITTVSKAKGASLFTCDLQHTETGEEVLRMCVAVKKKL
QLYFWKDREFHELQGDFSVPDVPKSMAWCENSICVGFKRDYYLIRVDGKGSIKELFPTGKQLEPL
VAPLADGKVAVGQDDLTVVLNEEGICTQKCALNWDIPVAMEHQPPYIAVLPRYVEIRTFEPRLLV
QSIELQRPRFITSGGSNIYVASNHFWRLIPVPMATQIQQLQDKQFELALQLAEMKDDSDSEKQQ
QIHNIKLYAFNLFCQKRFDQSMQVFAKLGTDPTHVMGLYPDLLPTDYRKQLQYPNPLPVLSGAEL
EKAHLALIDYLTQKRSQLVKKLNDSDHQSSTSPLEGTPTIKSKKKLLQIIDTLLKCYLHTNVALVA
PLLRLLENNHCHIEESEHVLKKAHKYSELILYEKKGLHEKALQVLVDQSKKANSPLKGHERTVQYLQ
HLGTENLHLIFSYSVWVLRDFPEDGLKIFTEDLPEVESLPRDRVLGFLIENFKGLAIPYLEHIIHVWEE
TGSRFHNCLIQLYCEKVQGLMKEYLLSFPAGKTPVPAGEEEGELGEYRQKLLMFLEISSYDPGRL
ICDFPFDGLLEERALLGRMGKHEQALFIYVHILKDTRMAEEYCHKHYDRNKDGNKDVYLSLLRMY
LSPPSIHCLGPiKLELLEPKANLQAALQVLELHHSKLDTTKALNLLPANTQINDIRIFLEKVLLENAQK
KRFNQVLKNLLHAEFLRVQEERILHQQVKCIITEEKVCMVCKKKIGNSAFARYPNGVVVHYFCSKE
VNPADT

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 — VPS39

Entrez GeneID [23339](#)

GeneBank Accession# [NM_015289.2](#)

Protein Accession# [NP_056104.2](#)

Gene Name VPS39

Gene Alias FLJ21681, FLJ46546, KIAA0770, TLP, VAM6, hVam6p

Gene Description vacuolar protein sorting 39 homolog (S. cerevisiae)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein that may promote clustering and fusion of late endosomes and lysosomes. The protein may also act as an adaptor protein that modulates the transforming growth factor-beta response by coupling the transforming growth factor-beta receptor complex to the Smad pathway. [provided by RefSeq]

Other Designations TRAP1-like protein|Vam6/Vps39-like|vacuolar protein sorting 39

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)