

DNAxPAb

Hard-to-Find
Antibody

ZFYVE16 DNAxPab

Catalog # H00009765-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human ZFYVE16 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
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 — ZFYVE16

Entrez GeneID	9765
GeneBank Accession#	BC030808.1
Protein Accession#	AAH30808.1
Gene Name	ZFYVE16
Gene Alias	DKFZp686E13162, ENDOFIN, KIAA0305
Gene Description	zinc finger, FYVE domain containing 16
Omim ID	608880
Gene Ontology	Hyperlink
Gene Summary	The ZFYVE16 gene encodes endofin, an endosomal protein implicated in regulating membrane trafficking. It is characterized by the presence of a phosphatidylinositol 3-phosphate-binding FYVE domain positioned in the middle of the molecule (Seet et al., 2004 [PubMed 14613930]).[supplied by OMIM]
Other Designations	endosome-associated FYVE-domain protein

Pathway

- [TGF-beta signaling pathway](#)