

DNAxPAb

Hard-to-Find
Antibody

FEZ1 DNAxPab

Catalog # H00009638-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FEZ1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MEAPLVSLDEEFEDLRPSCSEDPEEKPPQCFYGSSPHLEDPSLSELENFSSEIISFKSMEDLVNE FDEKLNVCFRNYNAKTENLAPVKNLQIQEEEEETLQDEEVWDALTDNYIPSLSEDWRDPNIEALN GNCSDTEIHEKEEEEFNEKSENDSGINEEPLLTADQVIEEIEEMMQNSPDPEEEEEVLEEDGGE TSSQADSVLLQEMQALTQTFNNNWSYEGLRHMSGSELTELLDQVEGAIRDFSEELVQQLARRDE LEFEKEVKNSFITVLIEVQNKQKEQRELMKKRRKEKGLSLQSSRIEKGQNMPLKRFSMEGISENILQ SGIRQTFGSSGTDKQYLNTPYIEKKASPPSVEDLQMLTNILFAMKEDNEKVPTLLTDYILKVLCP
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 — FEZ1

Entrez GeneID	9638
GeneBank Accession#	NM_005103.3
Protein Accession#	NP_005094.1
Gene Name	FEZ1
Gene Alias	-
Gene Description	fasciculation and elongation protein zeta 1 (zygin I)
Omim ID	604825
Gene Ontology	Hyperlink
Gene Summary	This gene is an ortholog of the C. elegans unc-76 gene, which is necessary for normal axonal bundling and elongation within axon bundles. Expression of this gene in C. elegans unc-76 mutants can restore to the mutants partial locomotion and axonal fasciculation, suggesting that it also functions in axonal outgrowth. The N-terminal half of the gene product is highly acidic. Alternatively spliced transcript variants encoding different isoforms of this protein have been described. [provided by RefSeq]
Other Designations	zygin 1

Disease

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