

DNAxPAb

Hard-to-Find
Antibody

VIL1 DNAxPAb

Catalog # H00007429-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human VIL1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MTKLSAQVKGSLNITTPGLQWRIEAMQMVPVPSSTFGSFFDGDCYILAIHKTASSLSYDIHWIGQ DSSLDEQGAAAYTTQMDDFLKGRAVQHREVQGNESEAFRGYFKQGLVIRKGGVASGMKHVETN SYDVQRLLHVKGKRNVVAGEVEMSWKSFNRGDVFLDLGKLIQWNGPESTRMERLRGMTLAKEI RDQERGGRTYVGVVDGENELASPKLMEVMNHVLGKRRELKAAVPDTVVEPALKAALKLYHVSD SEGNLVVREVATRPLTQDLLSHEDCYILDQGGLKIYVWKGKKANEQEKKGAMSHALNFIKAKQYP PSTQVEVQNDGAESAVFQQLFQKWTASNRTSGLGKTHTVGSGEGQAGAVREPGSRSWARRA TWSTTHPPSLTCIFNEDFYAGSGLVLADGDVDKL
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 — VIL1

Entrez GeneID [7429](#)

GeneBank Accession# [BC017303](#)

Protein Accession# [AAH17303](#)

Gene Name VIL1

Gene Alias D2S1471, VIL

Gene Description villin 1

Omim ID [193040](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of a family of calcium-regulated actin-binding proteins. This protein represents a dominant part of the brush border cytoskeleton which functions in the capping, severing, and bundling of actin filaments. Two mRNAs of 2.7 kb and 3.5 kb have been observed; they result from utilization of alternate poly-adenylation signals present in the terminal exon. [provided by RefSeq]

Other Designations OTTHUMP00000164145