

DNAxPAb

Hard-to-Find
Antibody

SEPT1 DNAxPab

Catalog # H00001731-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human SEPT1 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MDKEYVGFAALPNQLHRKSVKKGFDFTLMVAGESGLGKSTLINSFLTNLYEDRQVPEASARLTQ
TLAIERRGVEIEEGGVKVKLTLVDTPGFGDSVDCSDCWLPVVKFIEEQFEQYLDESGLNRKNIQD
SRVHCCLYFISPFGRGLRPLDVAFLRAVHEKVNIIPVIGKADALMPQETQALKQKIRDQLKEEEIHYY
QFPECDSDEDEDKFRQDAEMKESIPFAVVGSCVVRDGGNRPVRGRRYSWGTVEVENPHHCD
FLNLRMLVQTHLQDLKEVTHDLLYEGYRARCLQSLARPGARDRASRSKLSRQSATEIPLPMLPL
ADTEKLIREKDEELRRMQEMLEKMQAQMQQSQAQGEQSDAL

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 — SEPT1

Entrez GeneID	1731
GeneBank Accession#	NM_052838.2
Protein Accession#	NP_443070.1
Gene Name	SEPT1
Gene Alias	DIFF6, LARP, MGC20394, PNUTL3, SEP1
Gene Description	septin 1
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the septin family of GTPases. Members of this family are required for cytokinesis. This gene encodes a protein associated with the tau-based paired helical filament core, and may contribute to the formation of neurofibrillary tangles in Alzheimer's disease. [provided by RefSeq]
Other Designations	differentiation 6 (deoxyguanosine triphosphate triphosphohydrolase)serologically defined breast cancer antigen NY-BR-24