

DNAxPAb

Hard-to-Find
Antibody

SEPT3 DNAxPab

Catalog # H00055964-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SEPT3 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSKGLPETRTDAAMSELVPEPRPKPAVPMKPMINSNLLGYIGIDTIEQMRKKTMTGTGDFNIMVV GQSLGKSTLVNTLFKSQVSRKASSWNREEKIPKTVEIKAIGHVIEEGGVKMKLTVIDTPFGDQIN NENCWEPIEKYINEQYEFKFLKEEVNIARKKRIPDTRVHCCLYFISPTGHSRLPLDLEFMKHLISKVVNII PVIKADTMTLEEKSEFKQVRKELEVNGIEFYQKEFDEDEDKTENDKIRQESMPFAVVGSDK EYQVNGKRVLGRKTPWGIIIEVENLNHCEFALLRDFVIRTHLQDLKEVTHNIHYETYRAKRLNDNGGL PPVSVDTEESHDSNP
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 — SEPT3

Entrez GeneID	55964
GeneBank Accession#	CU013171
Protein Accession#	CAK54602.1
Gene Name	SEPT3
Gene Alias	MGC133218, SEP3, bK250D10.3
Gene Description	septin 3
Omim ID	608314
Gene Ontology	Hyperlink
Gene Summary	This gene belongs to the septin family of GTPases. Members of this family are required for cytokinesis. Expression is upregulated by retinoic acid in a human teratocarcinoma cell line. The specific function of this gene has not been determined. Alternative splicing of this gene results in two transcript variants encoding different isoforms. [provided by RefSeq]
Other Designations	OTTHUMP00000028742 neuronal-specific septin 3

Disease

- [Alzheimer Disease](#)
- [Lewy Body Disease](#)
- [Parkinson Disease](#)