

DNAxPAb

Hard-to-Find
Antibody

SEPT6 DNAxPab

Catalog # H00023157-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human SEPT6 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MAATDIARQVGEGCRTVPLAGHVGFDSLDPQLVNKSVSQGFCFNILCVGETGLGKSTLMDTLFNT
KFEGEPATHTQPGVQLQSNTYDLQESNVRLKLTIVSTVGFGDQINKEDSYKPIVEFIDAQFEAYLQE
ELKIRRVLHTYHDSRIHVCLYFIAPTGHSLKSLDLVTMCKLDSKVNIIPIAKADAISKSELTkFKIKITSE
LVSNGVQYQFPTDDSVAEINGTMNAHLPPFAVIGSTEELKIGNKMMRARQYPWGTQVENEAH
DFVKLREMLIRVNMDLREQTHTRHYELYRRCKLEEMGFKDTPDSKPFSLQETYEAKRNEFLGE
LQKKEEEMRQMFVQRVKEKEAELKEAEKELHEKFDRLKKLHQDEKKKLEDKKKSLDDEVNAFK
QRKTAALPQSQGSQAGGSQTLKRDKEKKNNPWLC

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 — SEPT6

Entrez GeneID	23157
GeneBank Accession#	BC009291
Protein Accession#	AAH09291
Gene Name	SEPT6
Gene Alias	KIAA0128, MGC16619, MGC20339, SEP2, SEPT2
Gene Description	septin 6
Omim ID	300683
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the septin family of GTPases. Members of this family are required for cytokinesis. One version of pediatric acute myeloid leukemia is the result of a reciprocal translocation between chromosomes 11 and X, with the breakpoint associated with the genes encoding the mixed-lineage leukemia and septin 2 proteins. This gene encodes four transcript variants encoding three distinct isoforms. An additional transcript variant has been identified, but its biological validity has not been determined. [provided by RefSeq]
Other Designations	OTTHUMP00000023916 OTTHUMP00000023918 OTTHUMP00000023921 septin 2