

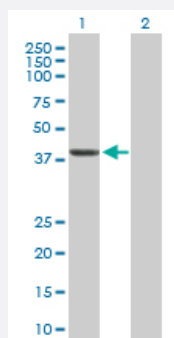
MaxPab®

SEPT1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00001731-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SEPT1 expression in transfected 293T cell line ([H00001731-T03](#)) by SEPT1 MaxPab polyclonal antibody.

Lane 1: SEPT1 transfected lysate(42.00 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human SEPT1 protein.

Immunogen

SEPT1 (NP_443070.1, 1 a.a. ~ 367 a.a) full-length human protein.

Sequence

MDKEYVGFAALPNQLHRKSVKKGFDFTLMVAGESGLGKSTLINSFLTNLYEDRQVPEASARLTQ
TLAIERRGVEIEEGGVKVKLTLDVTPGFGDSVDCSDCWLPVVKFIEEQFEQYLRDESGLNRKNIQD
SRVHCCLYFISPFGRGLRPLDVAFLRAVHEKVNIIPIVGKADALMPQETQALKQKIRDQLKEEEIHV
QFPECDSDEDEDFKRQDAEMKESIPFAVVGSCSEVVRDGGNRPVRRYRYSWGTVEVENPHHCD
FLNLRMLVQTHLQDLKEVTHDLLYEGYRARCLQSLARPGARDRASRSKLSRQSATEIPLPMLPL
ADTEKLIREKDEELRRMQEMLEKMQAQMQQSQAQGEQSDAL

Host

Rabbit

Reactivity

Human

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.

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[Protocol Download](#)

Gene Info — SEPT1

Entrez GeneID	1731
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GeneBank Accession#	NM_052838
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Protein Accession#	NP_443070.1
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Gene Name	SEPT1
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Gene Alias	DIFF6, LARP, MGC20394, PNUTL3, SEP1
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Gene Description	septin 1
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Gene Ontology	Hyperlink
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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]
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Other Designations	differentiation 6 (deoxyguanosine triphosphate triphosphohydrolase) serologically defined breast cancer antigen NY-BR-24
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