

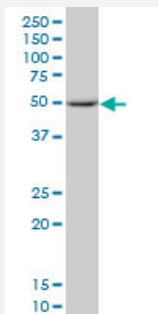
MaxPab®

SEPT10 MaxPab mouse polyclonal antibody (B01)

Catalog # H00151011-B01

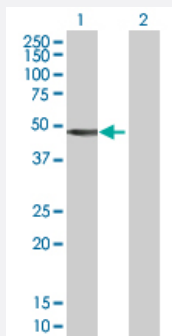
Size 50 uL

Applications



Western Blot (Tissue lysate)

SEPT10 MaxPab polyclonal antibody. Western Blot analysis of SEPT10 expression in human liver.



Western Blot (Transfected lysate)

Western Blot analysis of SEPT10 expression in transfected 293T cell line ([H00151011-T01](#)) by SEPT10 MaxPab polyclonal antibody.

Lane 1: SEPT10 transfected lysate(49.94 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human SEPT10 protein.

Immunogen

SEPT10 (NP_653311, 1 a.a. ~ 454 a.a) full-length human protein.

Sequence

MASSEVARHLLFQSHMATKTTTCMSSQGSDDDEQIKRENIRSLTMSGHVGFESELPDQLVNRSIQQGF
CFNILCVGETGIGKSTLIDTLFNTNFEDYESSHFCPNVKLKAQTYELQESNVQLKLTMTNTVGFQDQI
NKEESYQPIVDYIDAQFEAYLQEELKIKRSLFTYHDSRIHVCLYFISPTGHSLKTLDLLTMKNLDSKVN
IIPVIAKADTVSKTELQKFQIKLMSELVSNQVQYQFPTDDDTIAKVNAAMNGQLPFAVVGSMDEVK
VGNKMKVAKRQYPWGVVQVENENHCDFVKLREMLICTNMEDLREQTHTRHYELYRRCKLEEMGF
TDVGPEKPVSVQETYEAKRHEFHGERQRKEEEMQMFVQVRVKEKEAILKEAERELQAKFEHL
KRLHQEERMKLEEKRRLLLEEIIAFSKKKATSEIFHSQSFLATGSNLRKDKDRKNSNFL

Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

Applications

- Western Blot (Tissue lysate)

SEPT10 MaxPab polyclonal antibody. Western Blot analysis of SEPT10 expression in human liver.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of SEPT10 expression in transfected 293T cell line ([H00151011-T01](#)) by SEPT10 MaxPab polyclonal antibody.

Lane 1: SEPT10 transfected lysate(49.94 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — SEPT10

Entrez GeneID	151011
GeneBank Accession#	NM_144710
Protein Accession#	NP_653311
Gene Name	SEPT10
Gene Alias	FLJ11619
Gene Description	septin 10
Gene Ontology	Hyperlink

Gene Summary

This gene encodes a member of the septin family of cytoskeletal proteins with GTPase activity. This protein localizes to the cytoplasm and nucleus and displays GTP-binding and GTPase activity. Alternate splicing results in two transcript variants encoding different isoforms. [provided by RefSeq]

Other Designations

sept1-like