

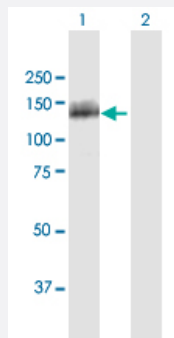
MaxPab®

OSBPL5 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00114879-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of OSBPL5 expression in transfected 293T cell line ([H00114879-T01](#)) by OSBPL5 MaxPab polyclonal antibody.

Lane1: OSBPL5 transfected lysate (96.69 kDa).

Lane2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human OSBPL5 protein.

Immunogen

OSBPL5 (NP_065947.1, 1 a.a. ~ 879 a.a) full-length human protein.

Sequence

MKEEAFLLRRFSLCPPSSSTPQKVDPRKLTRNLLSGDNELYPLSPGKDMEPNGPSLPRDEGPPT
PSSATKVPPAEYRLCNGSDKECVSPTARVTKKETLKAQKENYRQEKKRATRQLLSALTDPSVVIM
ADSLKIRGTLKSWTKLWCVLKPGVLLYKTPKVGQWVGTVLLHCCELIERPSSKKDGFCLFHPLD
QSVWAVKGPKGESVGSITQPLPSSYLIFRAASESDGRCWLDALALRCSSLLRLGTCKPGRDG
EPGTSPDASPSSLCGLPASATVHPDQDLFPLNGSSLENDASFSDKSERENPEESDTETQDHSRK
TESGSDQSETPGAPVRRGTTYVEQVQEELGELGEASQVETVSEENKSLMWTLKQLRPGMDLS
RVVLPTFVLEPRSFNLKLSDYHHADLLSRAAVEEDAYSRLMKLVLRWYLSGFYKKPKGIKKPYNPI
LGETFRCCWFHPQTDSRTFYAEQVSHHPPVSAFHVSNRKGDFCISGSITAKSRFYGNSLSALLD
GKATLTFLNRAEDYLTMPYAHCKGILYGTMTLELGGKVTECAKNNFQAQLEFKLPFFGGSTSIN
QISGKITSGEEVLASLSGHWDVDVFIKEEGSGSSALFWTPSGEVRRQRLRQHTVPLEEQTELESE
RLWQHVTIAISKGDQHRATQEKFALEEAQRQRARERQESLMPWKPQLFHLDPTQEWYHYRYEDH
SPWDPLKDIAQFEQDGLRTLQQEAVARQTTFLGSPGPRHERSGPDQRLRKASDQPSGHSQATE
SSGSTPESCELSDEEQDGDVFPGGESPCPRCRKEARRLQALHEAILSIREAQQELHRHLSAML
SSTARAAQAPTPLLQSPRSWFLLCVFLACQLFINHLK

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Mouse (84); Rat (84)
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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Lane1:OSBPL5 transfected lysate(96.69 KDa).

Lane2:Non-transfected lysate.

[Protocol Download](#)

Gene Info — OSBPL5

Entrez GeneID	114879
GeneBank Accession#	NM_020896.2
Protein Accession#	NP_065947.1
Gene Name	OSBPL5
Gene Alias	FLJ42929, OBPH1, ORP5
Gene Description	oxysterol binding protein-like 5
Omim ID	606733
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors. Most members contain an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain. Transcript variants encoding different isoforms have been identified. [provided by RefSeq]
Other Designations	OSBP-related protein 5 OTTHUMP00000013404 OTTHUMP00000013405 oxysterol-binding protein homologue 1 oxysterol-binding protein-like protein 5 oxysterol-binding protein-related protein 5