

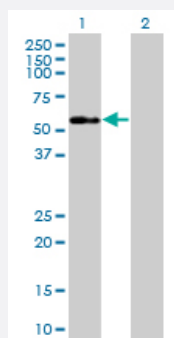
MaxPab®

LIPI MaxPab mouse polyclonal antibody (B01)

Catalog # H00149998-B01

Size 50 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of LIPI expression in transfected 293T cell line ([H00149998-T01](#)) by LIPI MaxPab polyclonal antibody.

Lane 1: LIPI transfected lysate(52.91 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

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

Immunogen

LIPI (AA48692.1, 1 a.a. ~ 481 a.a) full-length human protein.

Sequence

MLLKCLHNNLCQKYSAAHAFQFSPRNVLWLLVCLRSDNKRPCLEFSQLSVKDSFRDLFIPRIETIL
MMYTRNNLNCAEPLFEQNNLSNVNFNTQKKTWLIHGYRPVGSIPWLQNFVRILLNEEDMNVIVV
DWSRGATTFFYNRAVKNTRKVAVSLSVHIKNLLKHGASLDNFHFIGVSLGAHISGFVGKIFHGQLGRI
TGLDPAGPRFSRKPPYSRLDYTDKAFVDVIHSDSNGLGIQEPLGHIDFYPNGGNKQPGCPKSIFSG
IQFIKCNHQRAVHLFMALETNCNFI SFPCRSYKDYKTSCLVDCDCFEKSCPRLGYQAKLFKGV
KERMEGRPLRTTVFLDTSGTYPFCTYYFVLSIIPDKTMMMDGSFSFKLLNQLGMIEEPRLYEKNKPF
YKLQEVKILAQFYNDNFVNISIGLTYFQSSNLQCSTCTYKIQRLMLKSLTYPERPPLCRYNVLKDREE
VFLNPNTCTPKNT

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 (Transfected lysate)

Western Blot analysis of LIPI expression in transfected 293T cell line ([H00149998-T01](#)) by LIPI MaxPab polyclonal antibody.

Lane 1: LIPI transfected lysate(52.91 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — LIPI

Entrez GeneID [149998](#)

GeneBank Accession# [BC148691](#)

Protein Accession# [AA48692.1](#)

Gene Name LIPI

Gene Alias LPDL, PRED5

Gene Description lipase, member I

Omim ID [145750 609252](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations membrane-associated phospholipase A1 beta

Publication Reference

- [EWS-FLI-1 modulates miRNA145 and SOX2 expression to initiate mesenchymal stem cell reprogramming toward Ewing sarcoma cancer stem cells.](#)

Riggi N, Suva ML, De Vito C, Provero P, Stehle JC, Baumer K, Cironi L, Janiszewska M, Petricevic T, Suva D, Tercier S, Joseph JM, Guillou L, Stamenkovic I.

Genes & Development 2010 May; 24(9):916.

Application: IHC-P, Human, Primary Ewing's sarcoma, A673, TC252-derived tumors