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# Datasheet

## LIPH purified MaxPab mouse polyclonal antibody (B01P)

**Catalog Number:** H00200879-B01P

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse polyclonal antibody raised against a full-length human LIPH protein.

**Immunogen:** LIPH (NP_640341, 1 a.a. ~ 451 a.a) full-length human protein.

**Sequence:**
MLRFYLFISLLCLSRSDAEETCPSFTRLSFHSAVVGTG
LNVRLMLYTRKNLTCAQTINSSAFGNLNVTKKTTFIVH
GFRPTGSPPVWMDDLVKGLLSVEDMNVVVVDWNRG
ATTLIYTHASSKTRKVAMVLKEFIDQMLAEGASLDDIYM
IGVSLGAHISGFVGEMYDGWLGRITGLDPAGPLFNGK
PHQDRLDPSDAQFVDVIHSDTDALGYKEPLGNIDFYPN
GGLDQPGCPKTILGGFQYFKCDHQRSVYLYLSSLRES
CTITAYPCDSYQDYRNGKCVSCGTSQKESCPLLGYYA
DNWKDHLRGKDPPMTKAFFDTAEESPFCMYHYFVDII
TWNKNVRRGDITIKLRDKAGNTTESKINHEPTTFQKYH
QVSLLARFNQDLDKVAAISLMFSTGSLIGPRYKLRILRM
KLRSLAHPERPQLCRYDLVLMENVETVFQPILCPELQL

**Host:** Mouse

**Reactivity:** Human

**Applications:** Det Ab, WB-Ti, WB-Tr
(See our web site product page for detailed applications information)

**Protocols:** See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

**Storage Buffer:** In 1x PBS, pH 7.4

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 200879

**Gene Symbol:** LIPH

**Gene Alias:** AH, LPDLR, PLA1B, mPA-PLA1

**Gene Summary:** This gene encodes a membrane-bound member of the mammalian triglyceride lipase family. It catalyzes the production of 2-acyl lysophosphatidic acid (LPA), which is a lipid mediator with diverse biological properties that include platelet aggregation, smooth muscle contraction, and stimulation of cell proliferation and motility. [provided by RefSeq]