

9F, No. 108, Jhouzih St.,Taipei, Taiwan Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218 E-mail: sales@abnova.com

Datasheet

GNLY purified MaxPab mouse polyclonal antibody (B01P)

Catalog Number: H00010578-B01P

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised

against a full-length human GNLY protein.

Immunogen: GNLY (NP_006424.2, 1 a.a. ~ 145 a.a)

full-length human protein.

Sequence:

MATWALLLAAMLLGNPGLVFSRLSPEYYDLARAHLR DEEKSCPCLAQEGPQGDLLTKTQELGRDYRTCLTIVQ KLKKMVDKPTQRSVSNAATRVCRTGRSRWRDVCRNF MRRYQSRVTQGLVAGETAQQICEDLRLCIPSTGPL

Host: Mouse

Reactivity: Human

Applications: 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 GenelD: 10578

Gene Symbol: GNLY

Gene Alias: 519, D2S69E, LAG-2, LAG2, NKG5,

TLA519

Gene Summary: The product of this gene is a member of the saposin-like protein (SAPLIP) family and is located in the cytotoxic granules of T cells, which are released upon antigen stimulation. This protein is present in cytotoxic granules of cytotoxic T lymphocytes and natural killer cells, and it has antimicrobial activity against M. tuberculosis and other organisms.

Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]