

Datasheet

FASLG monoclonal antibody (M02), clone 2G9-G8

Catalog Number: H00000356-M02

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full length recombinant FASLG.

Clone Name: 2G9-G8

Immunogen: FASLG (AAH17502.1, 1 a.a. ~ 281 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MQQPFNYPYPQIYWVDSSASSPWAPPGTVLPCPTSV
PRRPGQRRPPPPPPPPPLPPPPPPPLPPLPLPLK
RGNHSTGLCLLMFFMVLVALVGLGLGMFQLFHLQKE
LAELRESTSQMHTASSLEKQIGHPSPPPEKKELRKVAH
LTGKSNSRSMPLWEDTYGIVLLSGVKYKKGGLVINET
GLYFVYSKVYFRGQSCNNLPLSHKVYMRNSKYPQDLV
MMEGKMMSYCTTGQMWARSSYLGAVFNLTADHLY
VNVSELSLVNFEESQTFFGLYKL

Host: Mouse

Reactivity: Human

Applications: ELISA, IF, PLA-Ce, S-ELISA, 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

Isotype: IgG2a kappa

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: 356

Gene Symbol: FASLG

Gene Alias: APT1LG1, CD178, CD95L, FASL, TNFSF6

Gene Summary: The protein encoded by this gene is the ligand for FAS. Both are transmembrane proteins. Interaction of FAS with this ligand is critical in triggering apoptosis of some types of cells such as lymphocytes. Defects in this gene may be related to some cases of systemic lupus erythematosus (SLE). [provided by RefSeq]