

Datasheet

CD3G polyclonal antibody (A01)

in this gene are associated with T cell immunodeficiency.
[provided by RefSeq]

Catalog Number: H00000917-A01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a partial recombinant CD3G.

Immunogen: CD3G (NP_000064, 23 a.a. ~ 111 a.a) partial recombinant protein with GST tag.

Sequence:

QSIKGNHLVKVYDYQEDGSVLLTCDAEAKNITWFKDG
KMIGFLTEDKKKWNLGNAKDPGRMYQCKGSGQNKSK
PLQVYYRMCQNCIELN

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Re

(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: 50 % glycerol

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

Entrez GeneID: 917

Gene Symbol: CD3G

Gene Alias: CD3-GAMMA, FLJ17620, FLJ17664, FLJ79544, FLJ94613, MGC138597, T3G

Gene Summary: The protein encoded by this gene is the CD3-gamma polypeptide, which together with CD3-epsilon, -delta and -zeta, and the T-cell receptor alpha/beta and gamma/delta heterodimers, forms the T-cell receptor-CD3 complex. This complex plays an important role in coupling antigen recognition to several intracellular signal-transduction pathways. The genes encoding the epsilon, gamma and delta polypeptides are located in the same cluster on chromosome 11. Defects