

CD3G Rabbit Polyclonal Antibody



CAB1938

Product Information

Size:

20uL100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

20kDa

Applications:

WB

Reactivity:

Human

Protein Background

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 in this gene are associated with T cell immunodeficiency.

Immunogen information

Gene ID:

917

Uniprot

P09693

Synonyms:

CD3G; CD3-GAMMA; IMD17; T3G

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 23-116 of human CD3G (NP_000064.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images
