

Product datasheet for TA334321

LY6G5C Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:

Recommended Dilution: WB

Reactivity: Human

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-LY6G5C antibody is: synthetic peptide directed towards the C-

terminal region of Human LY6G5C. Synthetic peptide located within the following region:

CITLHKKNSSGSDVMVSDCRSKEQMSDCSNTRTSPVSGFWIFSQYCFLDF

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 25 kDa

Gene Name: lymphocyte antigen 6 complex, locus G5C

Database Link: NP 079538

Entrez Gene 80741 Human

Q5SRR4

Background: LY6G5C belongs to a cluster of leukocyte antigen-6 (LY6) genes located in the major

> histocompatibility complex (MHC) class III region on chromosome 6. Members of the LY6 superfamily typically contain 70 to 80 amino acids, including 8 to 10 cysteines. Most LY6 proteins are attached to the cell surface by a glycosylphosphatidylinositol (GPI) anchor that is

directly involved in signal transduction.

C6orf20; G5C; LY6G5CA; LY6G5CB; NG33 Synonyms:



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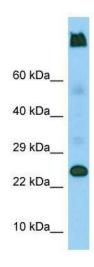


Note: Immunogen Sequence Homology: Human: 100%; Bovine: 92%; Dog: 85%; Rat: 77%; Rabbit:

77%

Protein Families: Transmembrane

Product images:



Host: Rabbit; Target Name: LY6G5C; Sample Tissue: U937 Whole Cell lysates; Antibody

Dilution: 1.0 ug/ml