

Datasheet

LY6G5C polyclonal antibody

Catalog Number: PAB23329

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant LY6G5C.

Immunogen: Recombinant protein corresponding to amino acids of human LY6G5C.

Sequence:

ADLPSCWGAGPCYTGHKVGALRRDVTICCCRHGDYS
TPCLFTPGKPSRNPSPWKRTLWT

Host: Rabbit

Reactivity: Human

Applications: IHC-P, WB

(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

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry

(1:50-1:200)

Western Blot (1:250-1:500)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 80741

Gene Symbol: LY6G5C

Gene Alias: C6orf20, G5c, LY6G5CA, LY6G5CB, NG33

Gene Summary: 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 (Mallya et al., 2002 [PubMed 12079290]).[supplied by OMIM]