



CD19 Recombinant Rabbit mAb

Catalog: BS49614

Host: Rabbit

Reactivity: Mouse

BackGround:

Involved in several processes, including B-1 B cell differentiation; positive regulation of phosphatidylinositol 3-kinase activity; and positive regulation of release of sequestered calcium ion into cytosol. Acts upstream of or within B cell receptor signaling pathway. Located in external side of plasma membrane. Is integral component of plasma membrane. Is expressed in liver and spleen. Human ortholog(s) of this gene implicated in common variable immunodeficiency. Orthologous to human CD19 (CD19 molecule). [provided by Alliance of Genome Resources, Apr 2022]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

60-95 kDa

Swiss-Prot:

P25918

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:200-1:1000
ICC/IF: 1:50
FC: 1:200-1:500
IP: 1:20

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:

Note:

For research use only, not for use in diagnostic procedure.

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