

For Research Use Only

Rabbit CD19 Recombinant antibody, PBS Only

Catalog Number: 85366-1-PBS



Basic Information

Catalog Number:

85366-1-PBS

Size:

100ug , Concentration: 1 mg/ml by
Nanodrop;

Source:

Mouse

Isotype:

IgG

GenBank Accession Number:

GeneID (NCBI):

100345233

Full Name:

CD19

Observed MW:

95 kDa

Purification Method:

Protein A purification

CloneNo.:

242569B2

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

rabbit

Background Information

CD19 is a B cell-specific molecule that controls B cell activation by complexing with the BCR. CD19 is a member of the Ig superfamily and is the dominant component for the signaling complex on B cells that includes CD21, CD81, and CD22. Humans with CD19 deficiency have reduced proliferative responses to BCR stimulation in vitro and mount impaired Ab responses to vaccination.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

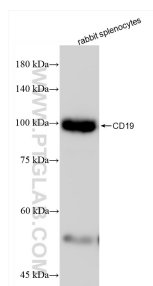
For technical support and original validation data for this product please contact:

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Selected Validation Data



Rabbit splenocytes were subjected to SDS PAGE followed by western blot with 85366-1-MR (CD19 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85366-1-PBS in a different storage buffer formulation.