

## CD79B polyclonal antibody

Catalog: NCP0228P

Host: Rabbit

Reactivity: Rat, Mouse

### BackGround:

Required in cooperation with CD79A for initiation of the signal transduction cascade activated by the B-cell antigen receptor complex (BCR) which leads to internalization of the complex, trafficking to late endosomes and antigen presentation. Enhances phosphorylation of CD79A, possibly by recruiting kinases which phosphorylate CD79A or by recruiting proteins which bind to CD79A and protect it from dephosphorylation.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

### Molecular Weight:

~ 30 kDa

### Swiss-Prot:

P40259

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

WB: 1:10000~1:20000

IF: 1:100~1:500

### Storage&Stability:

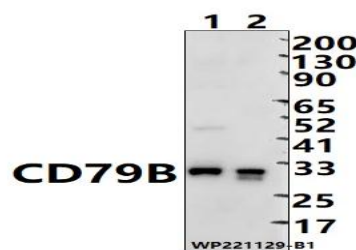
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

CD79B polyclonal antibody detects endogenous levels of

CD79B protein.

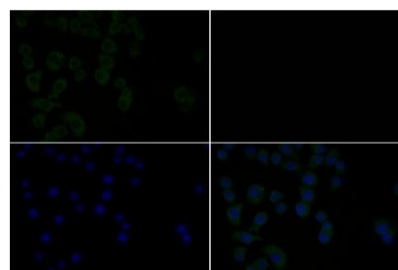
### DATA:



Western blot (WB) analysis of CD79B polyclonal antibody at 1:10000 dilution

Lane1: The liver tissue lysate of Rat(30ug)

Lane2: The heart tissue lysate of Mouse(30ug)



Immunofluores-

cence analysis of SGC7901 cells using CD79B pAb at dilution of 1:200 (40x lens).

### Note:

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

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