COMPLEX

CD79B polyclonal antibody

Catalog: BCP01757 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

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))

Note:

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