9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-9168: Recombinant Human CD79B (C-His)

Alternative Name : B-Cell Antigen Receptor Complex-Associated Protein Beta Chain; B-Cell-Specific Glycoprotein B29; Ig-Beta; Immunoglobulin-Associated B29 Protein; CD79b; CD79B; B29; IGB

Description

Source : Human 293 Cells;
B-cell antigen receptor complex-associated protein beta chain (CD79B) is a single-pass type I membrane protein containing one Ig-like V-type (immunoglobulin-like) domain and one ITAM domain. CD79B is expressed on B cells and can form a covalent heterodimer with CD79A. CD79B is required in cooperation with CD79A for initiation of the signal transduction cascade activated by the B-cell antigen receptor complex.CD79B facilitates the phosphorylation of CD79A by recruiting kinases which phosphorylate CD79A or by recruiting proteins that bind to CD79A and protect it from dephosphorylation.

Product Info

Amount : 500 µg / 50 µg
Content : Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4
Amino Acid : Recombinant Human CD79B is produced by our Mammalian expression system and the target gene encoding Ala29-Asp159 is expressed with a 6His tag at the C-terminus.