

Human B29/CD79B protein (Recombinant) (C-hFc) (STJP002755)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293 cells

PRODUCT PROPERTIES

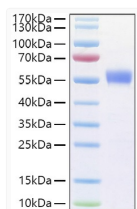
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

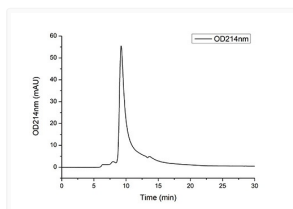
Gene ID	974
Gene Symbol	CD79B
UniProt ID	CD79B_HUMAN
Immunogen Region	Ala29-Asp159
Immunogen Sequence	ARSEDYRNPKGSACSRIWQ SPRFIARKRGFTVKMH CYMN SASGNVSWLWKQEMDENPQQ LKLEKGRMEESQNESLATLT IQGIRFEDNGIYFCQQKCNN TSEVYQGCGETLRVMGFSTL AQLKQRNTLKD

ADDITIONAL INFORMATION

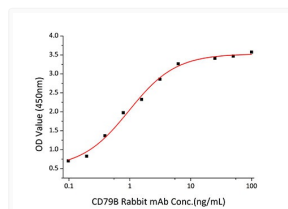
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



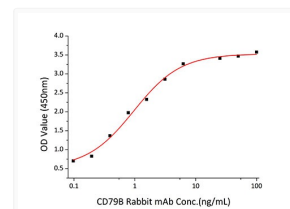
Recombinant Human B29/CD79B Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 55-65kDa.



The purity of Human CD79b/B29 Protein (Cat. STJP002755) was greater than 90% as determined by SEC-HPLC.



Immobilized Human CD79B (c-hFc) at 2 Mu g/mL (100 Mu L/well) can bind Anti-CD79B (ARC2548) Humanized Antibody with a linear range of 0. 781-1. 771 ng/mL.



Immobilized recombinant Human CD79B at 0. 2 Mu g/mL (100 Mu L/well) can bind CD79B Rabbit mAb with a linear range of 0. 1-1 ng/mL.