

Anti-CD300C Reference Antibody (CentricsBio patent anti-CD300C)

Catalog # APR11431

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	Q08708
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	24830

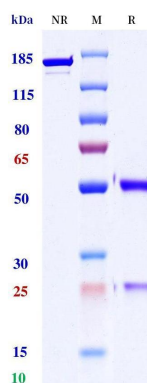
Additional Information

Target/Specificity	CD300C
Expression system	CHO

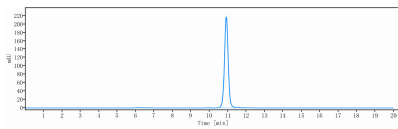
Protein Information

Name	CD300C
Synonyms	CMRF35, CMRF35A, CMRF35A1, IGSF16
Cellular Location	Cell membrane; Single-pass type I membrane protein
Tissue Location	Present on the surface of monocytes, neutrophils, a proportion of peripheral blood T- and B-lymphocytes and lymphocytic cell lines

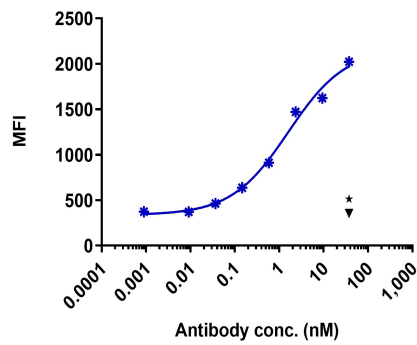
Images



Anti-CD300C Reference Antibody (CentricsBio patent anti-CD300C) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-CD300C Reference Antibody (CentricsBio patent anti-CD300C) is 100%, determined by SEC-HPLC.



PLVX-puro-CD300C-FL cell line were stained with CentricsBio patent anti-CD300C and negative control protein respectively, washed and then followed by PE and analyzed with FACS, with the EC50 is 1.612 nM.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.