

12-9064: Anti-CD38 Antibody (daratumumab biosimilar) (HuMax-CD38)

Clonality :	Monoclonal
Application :	ELISA, FACS
Reactivity :	Human
Gene :	CD38
Gene ID :	952
Uniprot ID :	P28907
Format :	Purified
Alternative Name :	HuMax-CD38, CD38, T10, ADPRC1
Isotype :	Human IgG1

Product Info

Amount :	50 µg / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography.
Content :	Preservative: 0.1% Procline 300. Constituents: 50% Glycerol; PBS, pH 7.4; 0.1% BSA Not Sterile
Storage condition :	Store at -20°C (Avoid repeated freezing and thawing).

Application Note

Reconstitute with deionized water. ELISA 1:4000, Flow Cyt 1:100

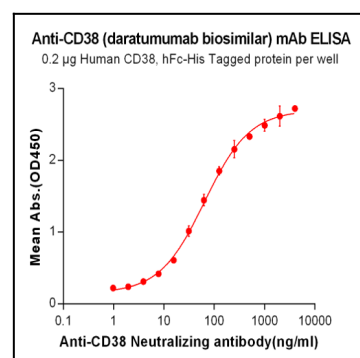


Figure-1: ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human CD38, hFc-His tagged protein can bind Anti-CD38 Neutralizing antibody in a linear range of 0.98-64.14 ng/ml.

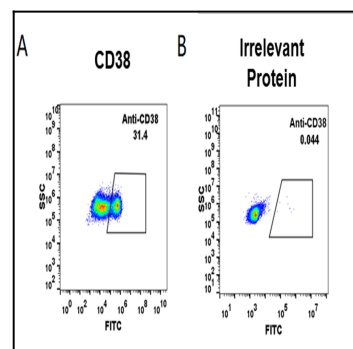


Figure-2: HEK293 cell line transfected with irrelevant protein (B) and human CD38(A) were surface stained with anti-CD38 neutralizing antibody 1 µg/ml (daratumumab) followed by Alexa 488-conjugated anti-rabbit IgG secondary antibody.