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12-9063: Anti-CD123 Antibody (talacotuzumab biosimilar) (CSL362)

Clonality :	Monoclonal
Application :	ELISA,FACS
Reactivity :	Human
Gene :	IL3RA
Gene ID :	3563
Uniprot ID :	P26951
Format :	Purified
Alternative Name :	CSL-362-AML, CSL362, JNJ-56022473, CD123, IL3R, IL3RA
Isotype :	Human IgG1

Product Info

Amount :	50 µg / 100 µg
Purification :	Express in HEK 293 cells. 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 1:5000-10000, Flow Cyt 1:100

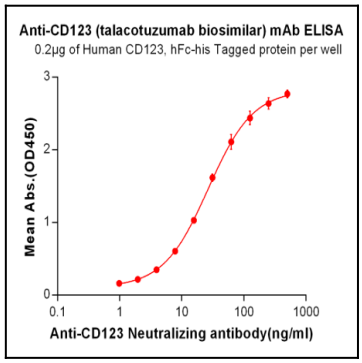

Figure 1. ELISA plate pre-coated by 2 Î¼g/ml (100 Î¼l/well) Human CD123, hFc-His tagged protein can bind Anti-CD123 Neutralizing antibody in a linear range of 0.98-26.70 ng/ml.

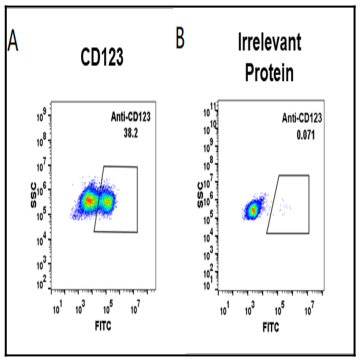

Figure 2. HEK293 cell line transfected with irrelevant protein (B) and human CD123(A) were surface stained with anti-CD123 neutralizing antibody 1Î¼g/ml (talacotuzumab) followed by Alexa 488-conjugated anti-rabbit IgG secondary antibody.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.