

12-9120: Anti-CSF1R (cabiralizumab biosimilar) mAb

Clonality :	Monoclonal
Application :	ELISA
Reactivity :	Human
Gene ID :	1436
Uniprot ID :	P07333
Alternative Name :	CSF1R,C-FMS,CD115,CSFR,FIM2,FMS,M-CSFR
Isotype :	IgG4

Description

Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Specificity: Human

Product Info

Amount :	50 µg / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography Buffer :Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
Content :	Reconstituent :Reconstitute with deionized water Preservative :0.1% Procline 300 Not Sterile
Storage condition :	Store at -20°C (Avoid repeated freezing and thawing)

Application Note

ELISA 1:5000-10000, Flow Cyt 1:100

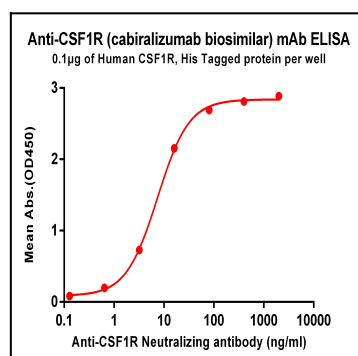


Figure 1. ELISA plate pre-coated by 1 µg/ml (100 µl/well) Human CSF1R , His tagged protein can bind Anti-CSF1R Neutralizing antibody in a linear range of 0.2-16 ng/ml.

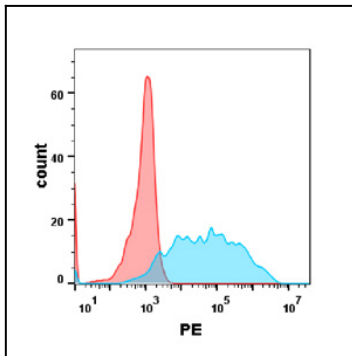


Figure 2. Flow cytometry analysis with Anti-CSF1R mAb 1 µg/ml (cabiralizumab) on Expi293 cells transfected with human CSF1R (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram) .