

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

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| 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

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| 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

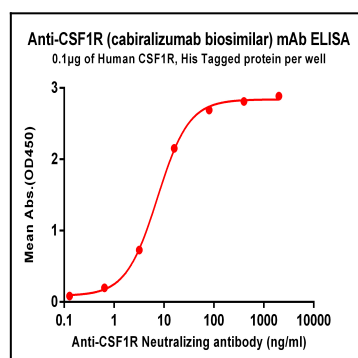


Figure 1. ELISA plate pre-coated by 1 µg/ml (100 µl/well) Human CSF1R , His tagged protein can bind Anti-CSF1R Neutralizing antibody in a linear range of 0.2-16 ng/ml.

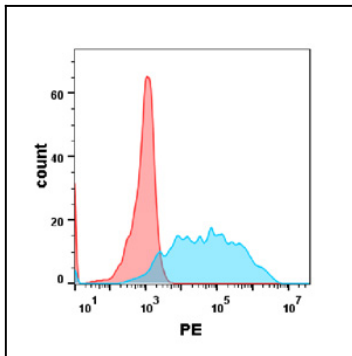


Figure 2. Flow cytometry analysis with Anti-CSF1R mAb 1 µg/ml (cabiralizumab) on Expi293 cells transfected with human CSF1R (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram) .