

## CSF1R MAB (CABIRALIZUMAB)

**Cat.#:** 28063

**Product Name:** Anti-CSF1R(Cabiralizumab) Monoclonal Antibody

**Synonyms:** CSF1R;-FMS;D115;SFR;IM2;MS;-CSFR

**Description:** Anti-CSF1R(cabiralizumab ) Monoclonal Antibody

**Background:** Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.

**Applications:** ELISA; Flow Cyt

**Recommended Dilutions:** ELISA 1:5000-10000; Flow Cyt 1:100

**Host Species:** Humanized

**Isotype:** IgG4

**Purification:** Purified from cell culture supernatant by affinity chromatography

**Species Reactivity:** Human CSF1R

**Constituents:** Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added as protectants before lyophilization.

**Storage & Shipping:** Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

**Anti-CSF1R (cabiralizumab biosimilar) mAb ELISA**  
0.1µg of Human CSF1R, His Tagged protein per well

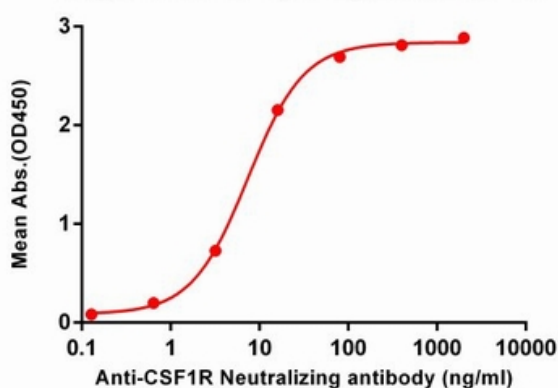


Figure 1. ELISA plate pre-coated by 1 µg/ml (100 µl/well) Human CSF1R , His tagged protein 11190 can bind Anti-CSF1R Neutralizing antibody (28063) in a linear range of 0.2-16 ng/ml.

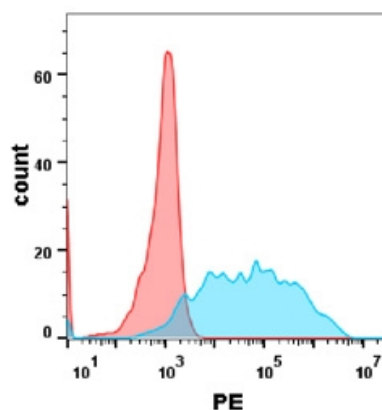


Figure 2. Flow cytometry analysis with Anti-CSF1R mAb 1 µg/ml (cabiralizumab) on Expi293 cells transfected with human CSF1R (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram) .