

## PSMA MAB (ROSOPATAMAB)

**Cat.#:** 28123

**Product Name:** Anti-PSMA(Rosopatamab) Monoclonal Antibody

**Synonyms:** FGCP;FOLH;GCP2;GCPII;mGCP;NAALAD1;NAALAdase;PSM

**Description:** Anti-PSMA(rosopatamab ) 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:** Chimeric

**Isotype:** IgG1

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

**Species Reactivity:** Human PSMA

**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).

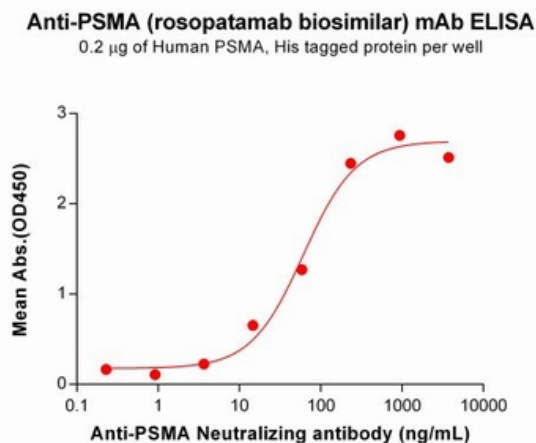


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µl/well) Human PSMA Protein, His Tag 11345 can bind Anti-PSMA Neutralizing antibody (28123) in a linear range of 3.66-234.38 ng/mL.

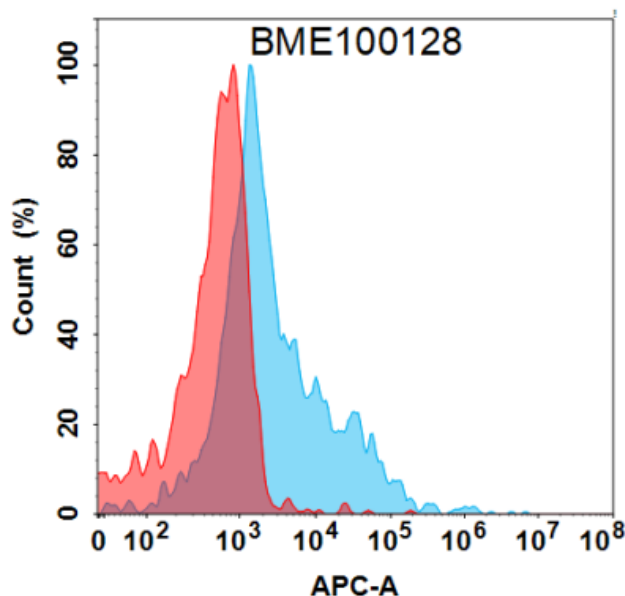


Figure 2. Flow cytometry analysis with 15 µg/mL Anti-PSMA (rosopatamab biosimilar) mAb (28123) on Expi293 cells transfected with Human PSMA protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).