

12-9592: Anti-ROR1(NBE 002 biosimilar) mAb

Application : ELISA
Reactivity : Human
Uniprot ID : Q01973
Alternative Name : PNU-159682-anti-ROR1 antibody drug conjugate
Isotype : IgG1

Product Info

Amount : 50µg / 100 µg
Content : Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Reconstitute with deionized water.
Storage condition : 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). Lyophilized antibodies are shipped at ambient temperature.

Application Note

ELISA 1:5000-10000, FACS 1:100

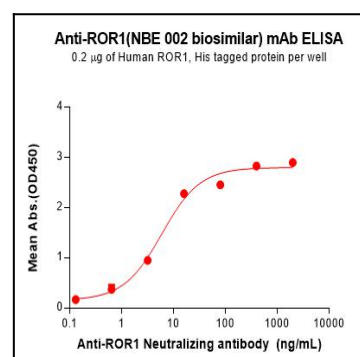


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human ROR1 Protein, His Tag can bind Anti-ROR1(NBE 002 biosimilar) mAb in a linear range of 0.64-16 ng/mL.

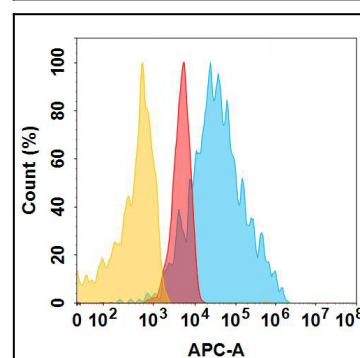


Figure 2. ROR1 protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with 1 µg/mL Anti-ROR1(NBE 002 biosimilar) mAb on Expi293 cells transfected with Human ROR1 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).