

PRODUCT INFORMATION

|                              |   |
|------------------------------|---|
| Common Name                  | AV-299, SCH 900105  |
| Conjugate                    | Unconjugated  |
| Synonyms                     | Hepatopoietin-A, SF, HPTA   |
| Applications                 | ELISA   |
| Recommended Dilutions        | ELISA 1:5000-10000  |
| Formulation & Reconstitution | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.  |
| Host Species                 | Humanized   |
| IgG type                     | Human IgG1 - kappa  |
| Reactivity                   | Human   |
| Target                       | HGF   |
| Uniprot ID                   | P14210  |
| Description                  | Anti-HGF(ficlatuzumab biosimilar) mAb   |
| Delivery                     | In Stock  |
| 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). Lyophilized antibodies are shipped at ambient temperature. |
| Background                   | Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.   |
| Usage                        | Research use only   |



**Anti-HGF(ficlatuzumab biosimilar) mAb ELISA**

0.2 µg of Human HGF(1-728), hFc tagged protein per well

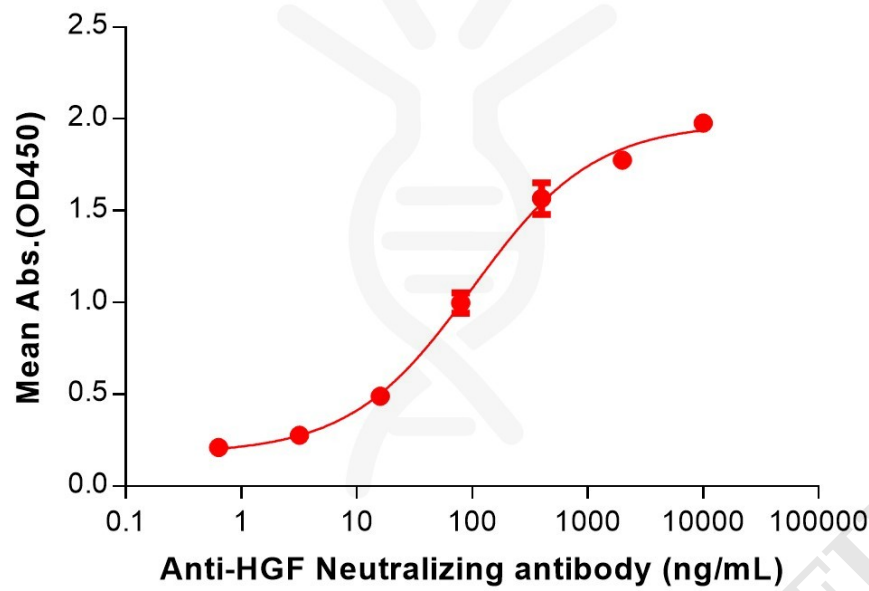


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human HGF(1-728) Protein, hFc Tag (PME101528) can bind Anti-HGF(ficlatuzumab biosimilar) mAb (BME100139) in a linear range of 16-2000 ng/mL. In order to specifically detect BME100139, mouse anti-human Fab-specific antibody was used as detection antibody.

