

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 μ g of Human HGF(1-728), hFc tagged protein per well

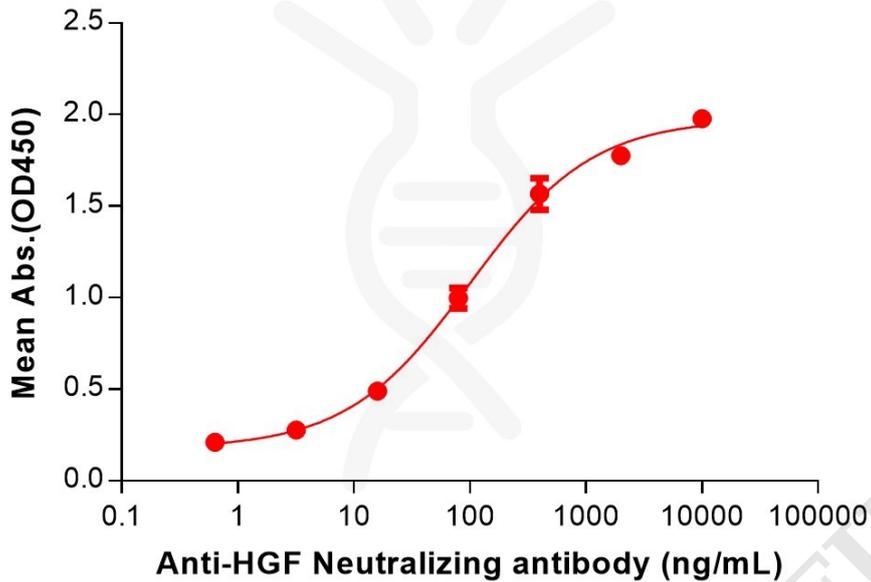


Figure 1. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human HGF(1-728) Protein, hFc Tag (PME101528) can bind Anti-HGF(ficlatuzumab biosimilar) mAb (BME100139) in a linear range of 16-2000 ng/mL. In order to specifically detect BME100139, mouse anti-human Fab-specific antibody was used as detection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

