

## PRODUCT INFORMATION

<b>Uniprot ID</b>	P40200
<b>Common Name</b>	GSK 6097608, GSK6097608
<b>Conjugate</b>	Unconjugated
<b>Synonyms</b>	CD96 molecule, CD96 antigen, T-cell surface protein tactile
<b>Applications</b>	ELISA, Flow Cyt
<b>Recommended Dilutions</b>	ELISA 1:5000-10000, Flow Cyt 1:100
<b>Formulation &amp; Reconstitution</b>	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.
<b>Host Species</b>	Homo sapiens
<b>IgG type</b>	Human IgG1(E356D,M358L) - kappa
<b>Reactivity</b>	Human
<b>Target</b>	CD96
<b>Description</b>	Anti-CD96(nelistotug biosimilar) mAb
<b>Delivery</b>	In Stock
<b>Storage&amp;Shipping</b>	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.
<b>Background</b>	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
<b>Usage</b>	Research use only



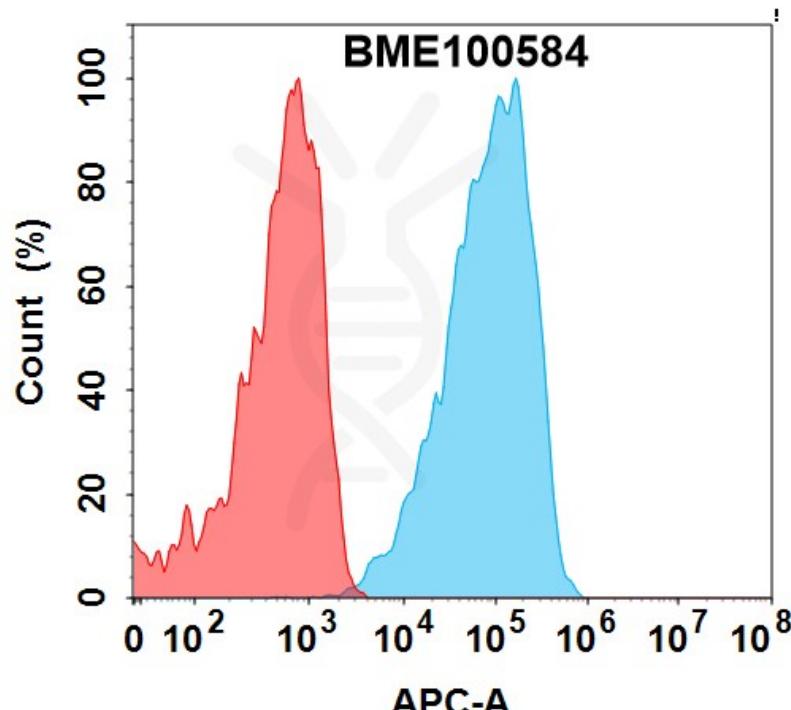


Figure 1. Flow cytometry analysis with 1  $\mu$ g/mL Anti-CD96(nelistotug biosimilar) mAb (BME100584) on HEK293 cells transfected with Human CD96 protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

### Anti-CD96(nelistotug biosimilar) mAb ELISA

0.2  $\mu$ g of Human CD96, mFc-His tagged protein per well

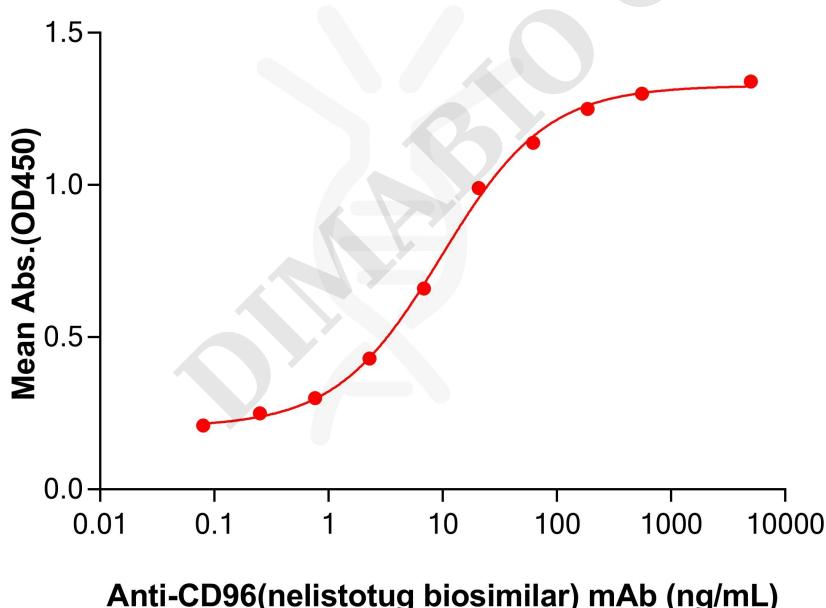


Figure 2. ELISA plate pre-coated by 2  $\mu$ g/mL (100  $\mu$ L/well) Human CD96 Protein, mFc-His Tag (PME100028) can bind Anti-CD96(nelistotug biosimilar) mAb (BME100584) in a linear range of 2.29-61.73 ng/mL.

