

**PRODUCT INFORMATION**

<b>Common Name</b>	4D5-8,4D5V8,Herceptin,rhuMabHER2
<b>Conjugate</b>	Biotinylated
<b>Synonyms</b>	ERBB2;CD340;HER-2/neu;HER2;MLN19;NEU;NGL;TKR1
<b>Applications</b>	ELISA; Flow Cyt
<b>Endotoxin</b>	Less than 1.0 EU/ $\mu$ g by the LAL method. For <1 EU/mg requirements, please contact us for customization.
<b>Recommended Dilutions</b>	ELISA 1:5000-10000; Flow Cyt 15 $\mu$ g/ml
<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>	Humanized
<b>IgG type</b>	Human IgG1 - kappa
<b>Reactivity</b>	Human
<b>Target</b>	Her2
<b>Uniprot ID</b>	P04626
<b>Description</b>	Biotinylated Anti-Her2 (trastuzumab 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 proteins are shipped at ambient temperature.
<b>Sterility</b>	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 $\mu$ m) prior to use.
<b>Background</b>	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
<b>Usage</b>	Research use only



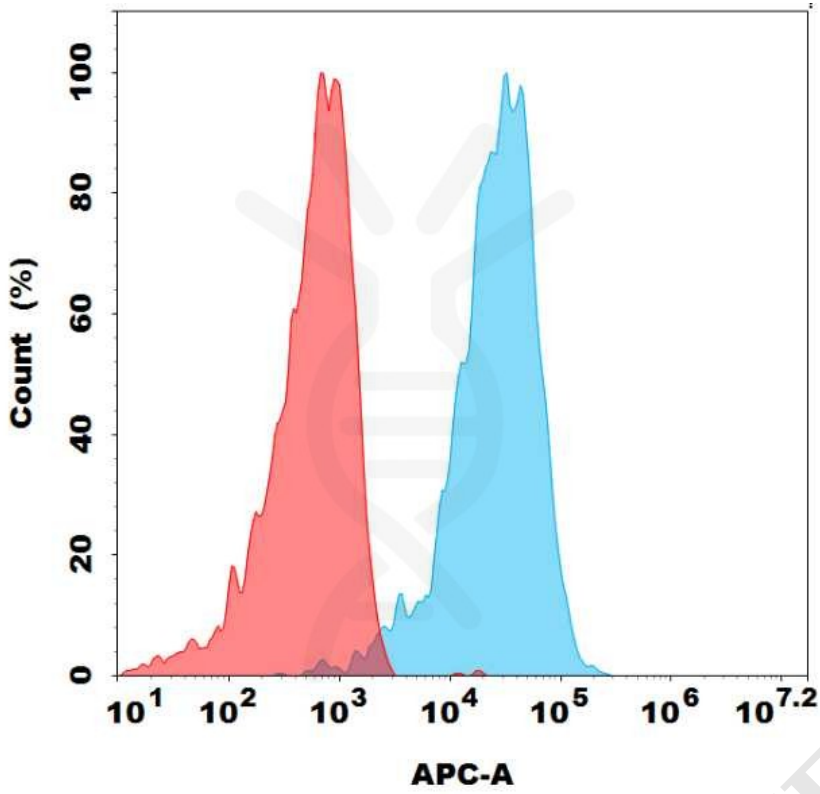


Figure 1. Flow cytometry analysis with 15µg/ml Biotinylated Anti-Her2 (trastuzumab biosimilar) mAb on SK-BR-3 cell line (Blue histogram) or 293T cell line (Red histogram).

