

**PRODUCT INFORMATION**

<b>Uniprot ID</b>	O00206
<b>Common Name</b>	EB-05, NI-0101
<b>Conjugate</b>	Unconjugated
<b>Synonyms</b>	toll like receptor 4, toll-like receptor 4, hToll, CD284, TLR-4
<b>Applications</b>	Flow Cyt
<b>Recommended Dilutions</b>	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>	Humanized
<b>IgG type</b>	Human IgG1(K214R,N325S,L328F) - Kappa
<b>Reactivity</b>	Human
<b>Target</b>	TLR4
<b>Description</b>	Anti-TLR4(paridiprubart 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



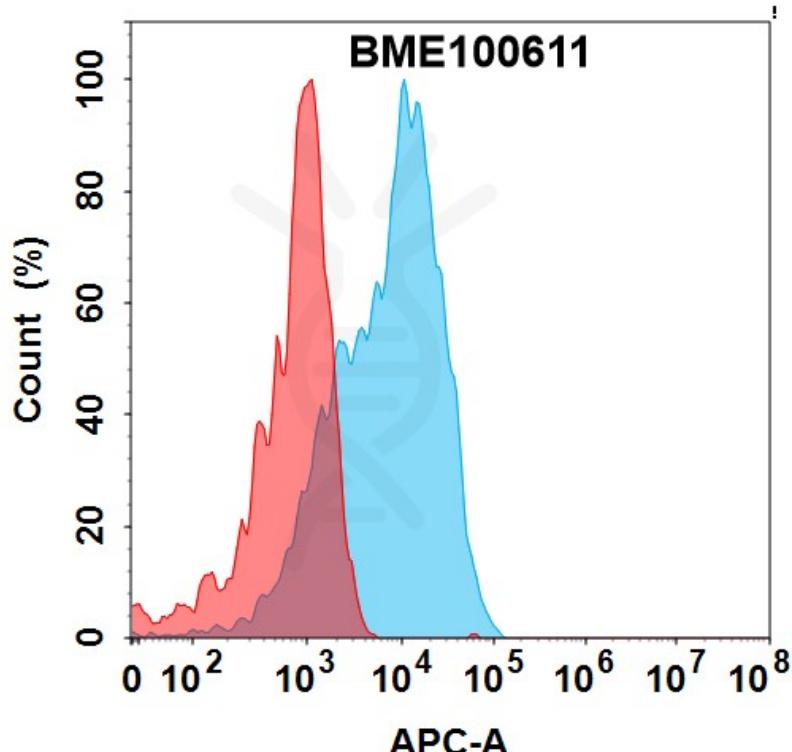


Figure 1. Flow cytometry analysis with 1  $\mu$ g/mL Anti-TLR4(paridiprubart biosimilar) mAb (BME100611) on HEK293 cells transfected with Human TLR4 protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

