

## 12-9168: Anti-PDL1 (durvalumab biosimilar) mAb

<b>Clonality :</b>	Monoclonal
<b>Application :</b>	FACS
<b>Reactivity :</b>	Human
<b>Alternative Name :</b>	PD-L1, CD274, B7-H1, PDCD1L1, PDCD1LG1
<b>Isotype :</b>	IgG1

### Description

Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.

### Product Info

<b>Amount :</b>	50ug / 100 µg
<b>Purification :</b>	Purified from cell culture supernatant by affinity chromatography
<b>Content :</b>	Not Sterile
<b>Storage condition :</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.

### Application Note

FACS 1:100

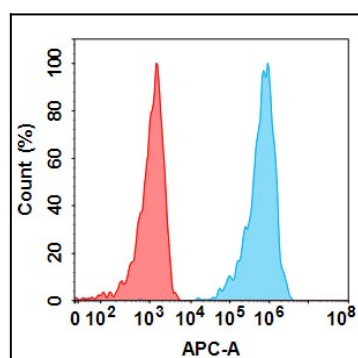


Figure 1. Flow cytometry analysis with 1 µg/mL Anti-PDL1(durvalumab biosimilar) mAb on Expi293 cells transfected with Human PDL1 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

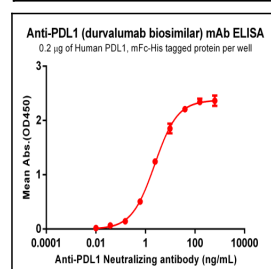


Figure 2. ELISA plate pre-coated by 2 µg/ml (100 µg/well) Human PDL1, mFc-His tagged protein can bind Anti-PDL1 (durvalumab biosimilar) Neutralizing antibody in a linear range of 0.61-9.77 ng/ml.