

## 12-9403: Anti-CD79b(polatuzumab biosimilar) mAb

<b>Clonality :</b>	Monoclonal
<b>Application :</b>	ELISA,FACS
<b>Reactivity :</b>	Human
<b>Uniprot ID :</b>	P40259
<b>Alternative Name :</b>	RO5541077, RG-7596, B29, IGB
<b>Isotype :</b>	IgG1

### Description

Anti-CD79b(polatuzumab biosimilar) mAb

### Product Info

<b>Amount :</b>	50 µg / 100 µg
<b>Content :</b>	Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Formulation & Reconstitution: Powder
<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 antibodies are shipped at ambient temperature.

### Application Note

ELISA 1:5000-10000, Flow Cyt 1:100

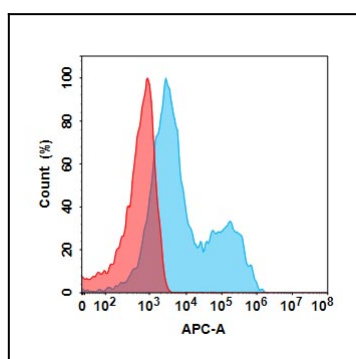


Figure 1. Flow cytometry analysis with 15 $\frac{1}{4}$ µg/mL Anti-CD79b(polatuzumab biosimilar) mAb on Expi293 cells transfected with Human CD79b protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

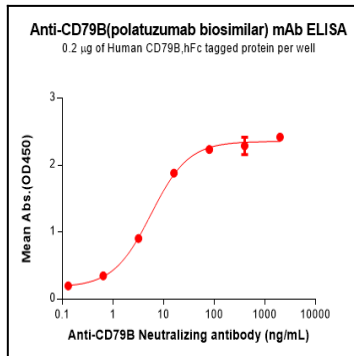


Figure 2. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human CD79B Protein, hFc Tag(PME101089) can bind Anti-CD79B(polatuzumab biosimilar) mAb(BME100171) in a linear range of 0.64-16 ng/mL.