

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 12-9069: Anti-PDL1 Antibody (atezolizumab biosimilar) (RG7446)

Clonality: Monoclonal
Application: ELISA,FACS
Reactivity: Human
Gene ID: 29126
Uniprot ID: Q9NZQ7
Format: Purified

Alternative Name: MPDL3280A,RG7446, PD-L1, CD274, B7-H1, PDCD1L1, PDCD1LG1

**Isotype:** Human IgG1

## **Product Info**

**Amount:** 50 μg / 100 μg

**Purification :** Purified from cell culture supernatant by affinity chromatography.

Content: Preservative: 0.1% Procline 300. Constituents: 50% Glycerol; PBS, pH 7.4; 0.1% BSA

Not Sterile

**Storage condition :** Store at -20°C (Avoid repeated freezing and thawing).

## **Application Note**

Reconstitute with deionized water. ELISA 1:5000-10000, Flow Cyt 1:100

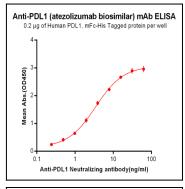


Figure-1: ELISA plate pre-coated by 2  $\hat{l}\frac{1}{4}$ g/ml (100  $\hat{l}\frac{1}{4}$ l/well) Human PDL1, mFc-His tagged protein can bind Anti-PDL1 Neutralizing antibody in a linear range of 0.24-7.81 ng/ml.

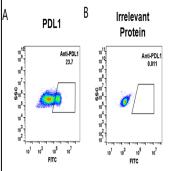


Figure-2: HEK293 cell line transfected with irrelevant protein (B) and human PDL1(A) were surface stained with anti-PDL1 neutralizing antibody  $11\frac{1}{4}$ g/ml (atezolizumab) followed by Alexa 488-conjugated anti-rabbit IgG secondary antibody.