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## 12-9119: Anti-BTLA (icatolimab biosimilar) mAb

Clonality: Monoclonal
Application: ELISA
Reactivity: Human
Gene ID: 151888
Uniprot ID: Q7Z6A9
Alternative Name: BTLA, CD272

**Isotype:** lgG4

## **Description**

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

## **Product Info**

**Amount:** 50 μg / 100 μg

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

Buffer :Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as

protectants before lyophilization.

**Content:** Reconstituent: Reconstitute with deionized water

Preservative :0.1% Procline 300

Not Sterile

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

## **Application Note**

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

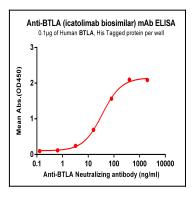


Figure 1. ELISA plate pre-coated by 1  $\mu$ g/ml (100  $\mu$ l/well) Human BTLA , His tagged protein can bind Anti-BTLA Neutralizing antibody in a linear range of 1-100 ng/ml.



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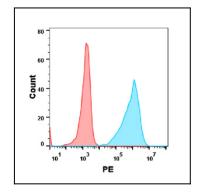


Figure 2. Flow cytometry analysis with Anti-BTLA mAb 1  $\mu$ g/ml (icatolimab) on Expi293 cells transfected with human BTLA (Blue histogram)or Expi293 transfected with irrelevant protein (Red histogram) .