

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

Email: info@abeomics.com

## 12-9072: Anti-ICOS Antibody (vopratelimab biosimilar) (JTX-2011)

Clonality: Monoclonal
Application: ELISA,FACS
Reactivity: Human
Gene ID: 29851
Uniprot ID: Q9Y6W8
Format: Purified

Alternative Name: JTX-2011, ICOS, CD278, AILIM, Inducible T-cell costimulator

**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

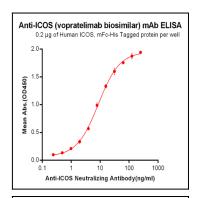


Figure-1: ELISA plate pre-coated by 2  $\hat{1}\frac{1}{4}g/ml$  (100  $\hat{1}\frac{1}{4}l/well$ ) Human ICOS, mFc-His tagged protein can bind Anti-ICOS Neutralizing antibody in a linear range of 0.24-31.25ng/ml.

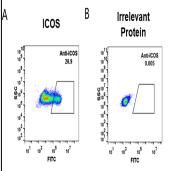


Figure-2: HEK293 cell line transfected with irrelevant protein (B) and human ICOS(A) were surface stained with anti-ICOS neutralizing antibody 11½/g/ml (vopratelimab) followed by Alexa 488-conjugated anti-rabbit IgG secondary antibody.