

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

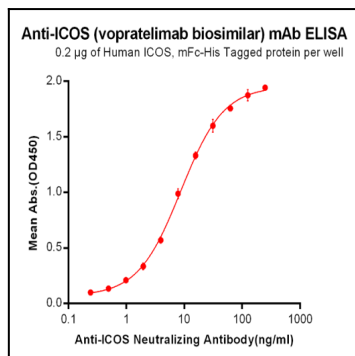


Figure-1: ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human ICOS, mFc-His tagged protein can bind Anti-ICOS Neutralizing antibody in a linear range of 0.24-31.25ng/ml.

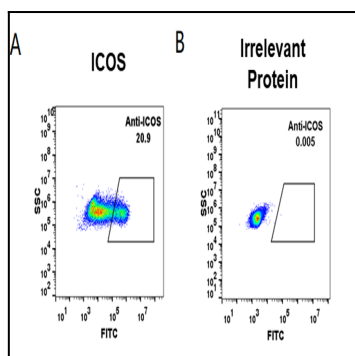


Figure-2: HEK293 cell line transfected with irrelevant protein (B) and human ICOS(A) were surface stained with anti-ICOS neutralizing antibody 1 µg/ml (vopratelimab) followed by Alexa 488-conjugated anti-rabbit IgG secondary antibody.