

12-9070: Anti-B7-H3 Antibody (enoblituzumab biosimilar) (MGA271)

Clonality :	Monoclonal
Application :	ELISA,FACS
Reactivity :	Human
Gene ID :	80381
Uniprot ID :	Q5ZPR3
Format :	Purified
Alternative Name :	MG-A271, MGA271, B7-H3, CD276, B7 homolog 3
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. Conc. 1.64 mg/ml, 50 ug before lyophilization. Reconstitute in sterile water according to your requirements.
Storage condition :	Store at -20°C (Avoid repeated freezing and thawing).

Application Note

Reconstitute with deionized water. Flow Cyt 1:100

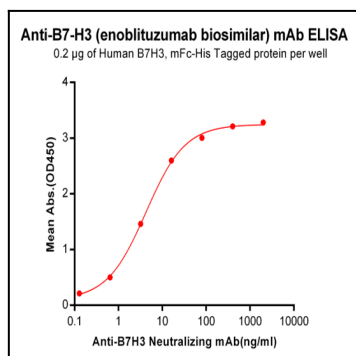


Figure-1: ELISA plate pre-coated by 2 ug/ml (100ul/well) Human B7-H3, mFc-His tagged protein can bind Anti-B7-H3 Neutralizing antibody in a linear range of 0.24-31.25 ng/ml.

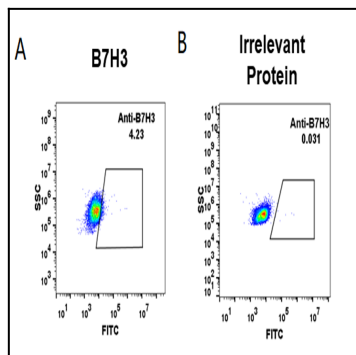


Figure-2: HEK293 cell line transfected with irrelevant protein (B) and human B7H3 (A) were surface stained with anti-B7H3 neutralizing antibody 1ug/ml (enoblituzumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.