

12-9098: Anti-IL17RA Antibody (brodalumab biosimilar) (AMG827)

Clonality :	Monoclonal
Application :	ELISA,FACS
Reactivity :	Human
Gene ID :	23765
Uniprot ID :	Q96F46
Format :	Purified
Alternative Name :	AMG827, KHK4827, CD217,CDw217,IL-17RA,IL17R,CANDF5,hIL-17R
Isotype :	Human IgG2

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

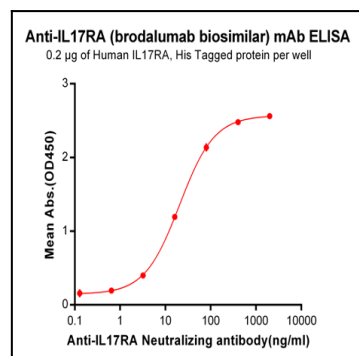


Figure-1: ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human IL17RA, His tagged protein can bind Anti-IL17RA Neutralizing antibody in a linear range of 3.2-80 ng/ml.

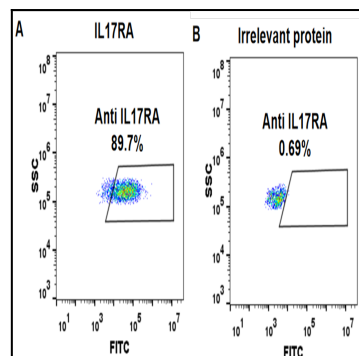


Figure-2: HEK293 cell line transfected with irrelevant protein (B) and human IL17RA(A) were surface stained with Anti-IL17RA mAb 1 µg/ml (brodalumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.