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12-9079: Anti-EPHA3 Antibody (ifabotuzumab biosimilar) (KB004)

Clonality :	Monoclonal
Application :	ELISA
Reactivity :	Human
Gene ID :	2042
Uniprot ID :	P29320
Format :	Purified
Alternative Name :	KB-004, KB004, TYRO4, HEK4, ETK1, ETK, EK4, HEK
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

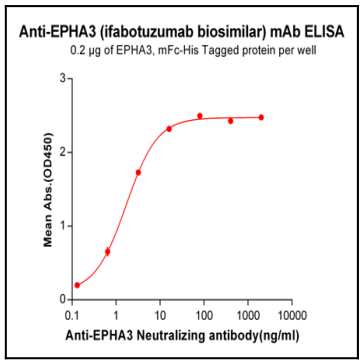


Figure-1: ELISA plate pre-coated by 2 Î¼g/ml (100 Î¼l/well) Human EPHA3, mFc-His tagged protein can bind Anti-EPHA3 Neutralizing antibody in a linear range of 0.13-16.0 ng/ml.

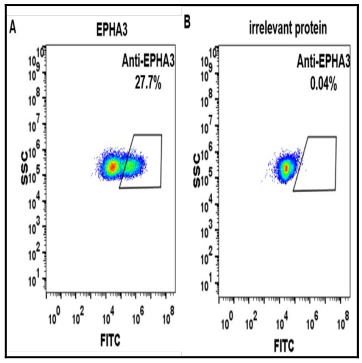


Figure-2: HEK293 cell line transfected with irrelevant protein (B) and human EPHA3 (A) were surface stained with anti-EPHA3 neutralizing antibody 1Î¼g/ml (ifabotuzumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.

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