PRODUCT INFORMATION

Uniprot ID	P17948
Common Name	18F1, IMC-18F1, LY3012212
Conjugate	Biotinylated
Synonyms	FLT;FLT-1;VEGFR-1;VEGFR1
Applications	ELISA; Flow Cyt
Recommended Dilutions	ELISA 1:5000-10000; Flow Cyt 1:100
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Host Species	Homo sapiens
IgG type	IgG1
Reactivity	Human
Target	FLT1
Description	Biotinylated Anti-FLT1(icrucumab biosimilar) mAb
Delivery	2-3 weeks
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Background	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Usage	Research use only

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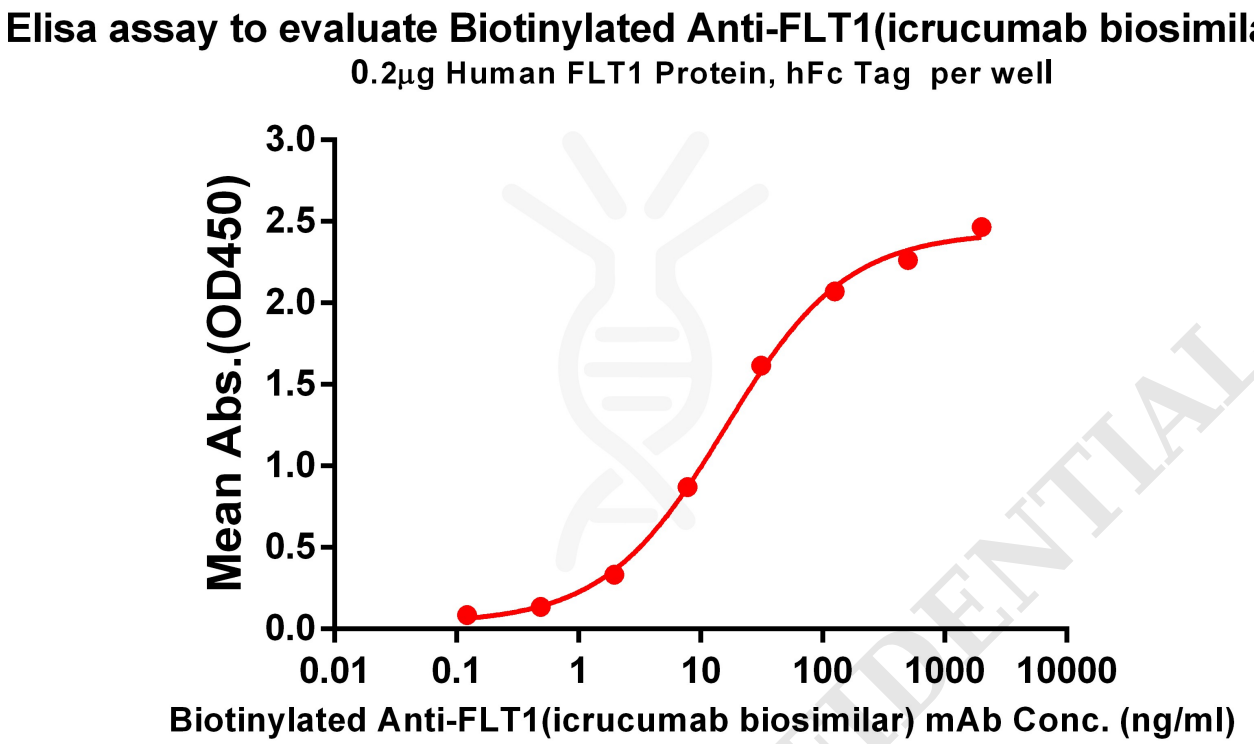


Figure 1. Elisa plates were pre-coated with Human FLT1 Protein, hFc Tag (0.2μg/per well). Serial diluted Biotinylated Anti-FLT1(icrucumab biosimilar) mAb(BME100131B) solutions were added, washed, and incubated with SA-HRP before Elisa reading. From above data, the EC50 for Biotinylated Anti-FLT1(icrucumab biosimilar)monoclonal antibody binding with FLT1 Protein ,hFc Tag is 15.9 ng/ml.

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