

PRODUCT INFORMATION

Common Name	BYM338
Synonyms	AVR2B; ACTR-IIB
Conjugate	Biotinylated
Applications	ELISA
Recommended Dilutions	ELISA 1:5000-10000
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	Human IgG1(K214R,L234A,L235A) - Kappa
Reactivity	Human
Target	ACVR2B
Uniprot ID	Q13705
Description	Biotinylated Anti-ACVR2B(bimagrumab biosimilar) mAb
Delivery	In Stock
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 antibodies 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



Biotinylated Anti-ACVR2B(bimagrumab biosimilar) mAb ELISA
0.2 µg of Human ACVR2B, hFc tagged protein per well

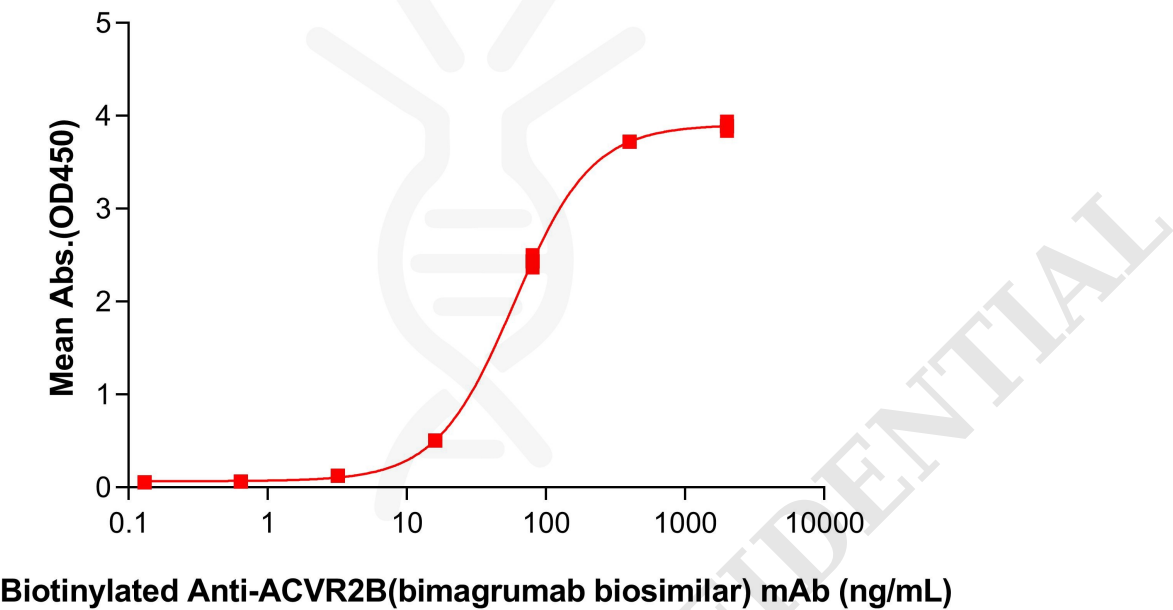


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human ACVR2B Protein, hFc Tag (PME101551) can bind Biotinylated Anti-ACVR2B(bimagrumab biosimilar) mAb (BME100228B) in a linear range of 16-80 ng/mL.

