

PRODUCT INFORMATION

Common Name	E-2814;E2814;E 2814
Conjugate	Biotinylated
Synonyms	TAU;FTD1;MSTD;PPND;DDPAC;MAPTL;MTBT1;MTBT2;tau-40;FTDP-17;PPP1R103;Tau-PHF6
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	Humanized
IgG type	Human IgG1(E356D,M358L) – kappa
Reactivity	Human
Target	MAPT
Uniprot ID	P10636
Description	Biotinylated Anti-MAPT(etalanetug 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 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

Biotinylated Anti-MAPT(etalanetug biosimilar) mAb ELISA

0.2 µg of Human MAPT, His tagged protein per well

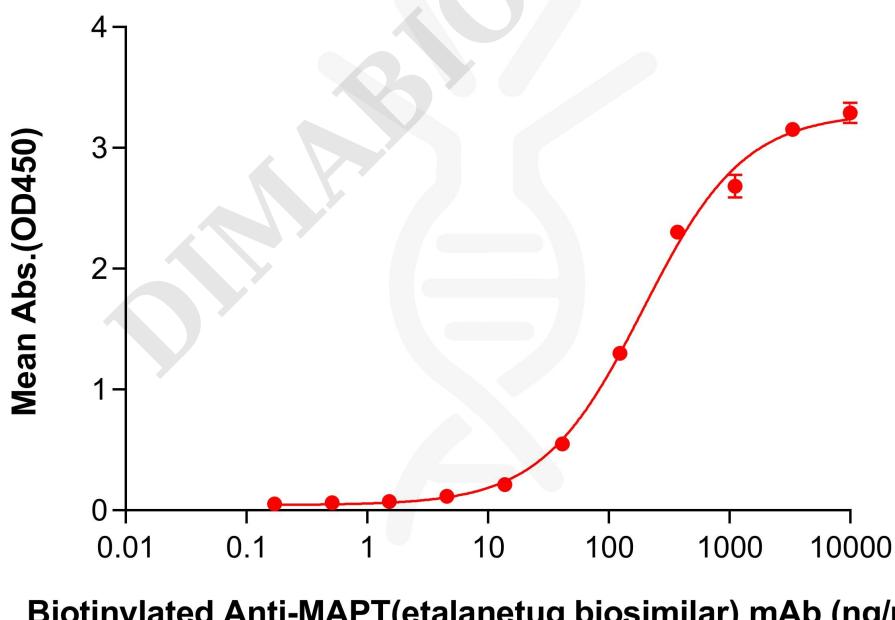


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human MAPT Protein, His Tag (PME101441) can bind Biotinylated Anti-MAPT(etalanetug biosimilar) mAb (BME100498B) in a linear range of 41.15-370.37 ng/mL.

