

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
Endotoxin	Less than 1.0 EU/ μ g by the LAL method. For <1 EU/mg requirements, please contact us for customization.
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.
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 μ m) prior to use.
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 μ g of Human MAPT, His tagged protein per well

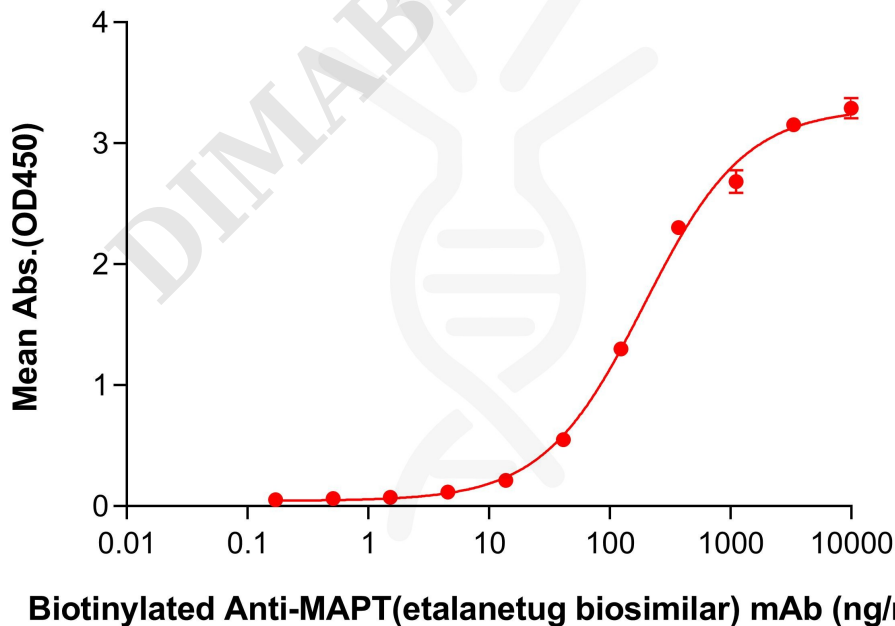


Figure 1. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human MAPT Protein, His Tag (PME101441) can bind Biotinylated Anti-MAPT(etalanetug biosimilar) mAb (BME100498B) in a linear range of 41.15-370.37 ng/mL.

