

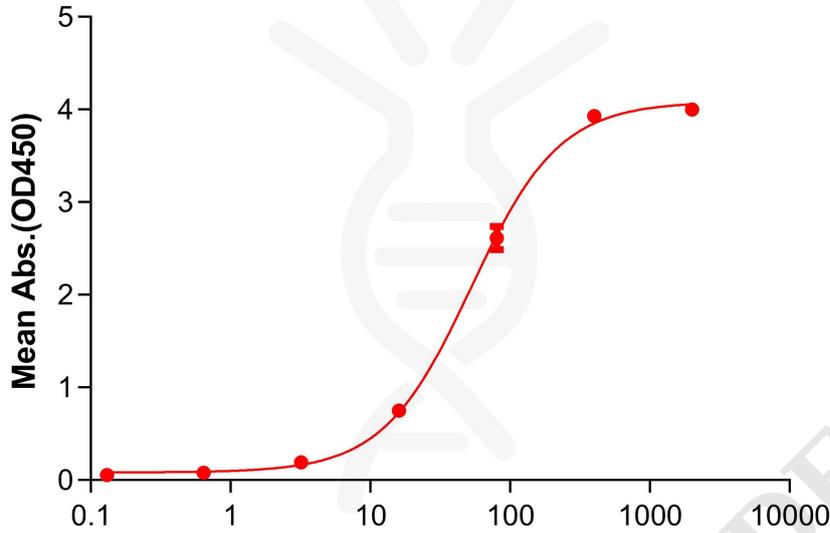
PRODUCT INFORMATION

Common Name	FP 1305;FP-1305;FP1305
Conjugate	Biotinylated
Synonyms	FEX1;HRFT;FEEL1;FEEL-1;FELE-1;SCARH2;STAB-1;CLEVER-1
Applications	ELISA
Endotoxin	Less than 1.0 EU/μg 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 IgG4(L235E) – kappa
Reactivity	Human
Target	STAB1
Uniprot ID	Q9NY15
Description	Biotinylated Anti-STAB1(bexmarilimab 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 μm) 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-STAB1(bexmarilimab biosimilar) mAb ELISA

0.2 µg of Human STAB1, hFc tagged protein per well



Biotinylated Anti-STAB1(bexmarilimab biosimilar) mAb (ng/mL)

Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human STAB1 Protein, hFc Tag (PME100718) can bind Biotinylated Anti-STAB1(bexmarilimab biosimilar) mAb (BME100434B) in a linear range of 16-80 ng/mL.

