

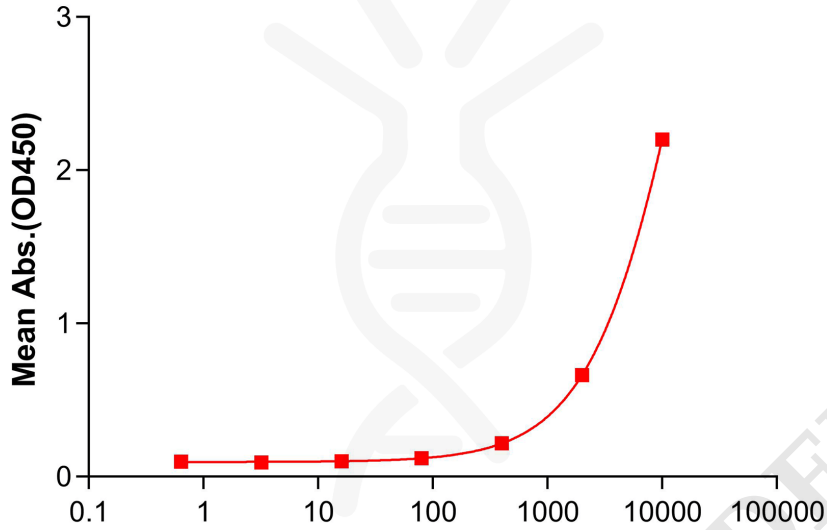
PRODUCT INFORMATION

Common Name	PankoMab,PankoMab-GEX,hPankoMab,DS-3939□DS-3939a
Conjugate	Biotinylated
Synonyms	ADMCKD, ADMCKD1, CA 15-3, CD227, EMA, H23AG, KL-6, MAM6, MCD, MCKD, MCKD1, MUC-1, MUC-1/SEC, MUC-1/X, MUC1/ZD, PEM, PEMT, PUM
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 IgG1 - kappa
Reactivity	Human
Target	MUC1
Uniprot ID	P15941
Description	Biotinylated Anti-MUC1(gatipotuzumab 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.
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-MUC1(gatipotuzumab biosimilar) mAb ELISA

0.2 μ g of MUC1 glycopeptide per well



Biotinylated Anti-MUC1(gatipotuzumab biosimilar) mAb (ng/mL)

Figure 1. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) MUC1 glycopeptide can bind Biotinylated Anti-MUC1(gatipotuzumab biosimilar) mAb (BME100059B) in a linear range of 400-2000 ng/mL.

