

PRODUCT INFORMATION

Common Name	FPA-144, FPA144, FPA114-A
Conjugate	Unconjugated
Synonyms	BEK, KGFR, KSAM
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(K214R) - kappa
Reactivity	Human
Target	FGFR2
Uniprot ID	P21802
Description	Anti-FGFR2(bemarituzumab 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



**Anti-FGFR2(bemarituzumab biosimilar) mAb ELISA**  
0.2  $\mu$ g of Human FGFR2, His tagged protein per well

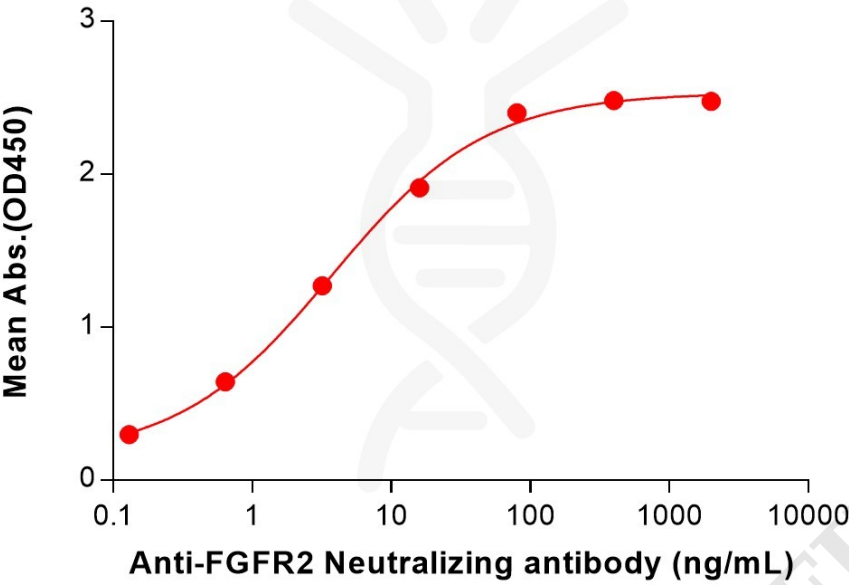


Figure 1. ELISA plate pre-coated by 2  $\mu$ g/mL (100  $\mu$ L/well) Human FGFR2 Protein, His Tag (PME101408) can bind Anti-FGFR2(bemarituzumab biosimilar) mAb (BME100260) in a linear range of 0.13-16 ng/mL.

