

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

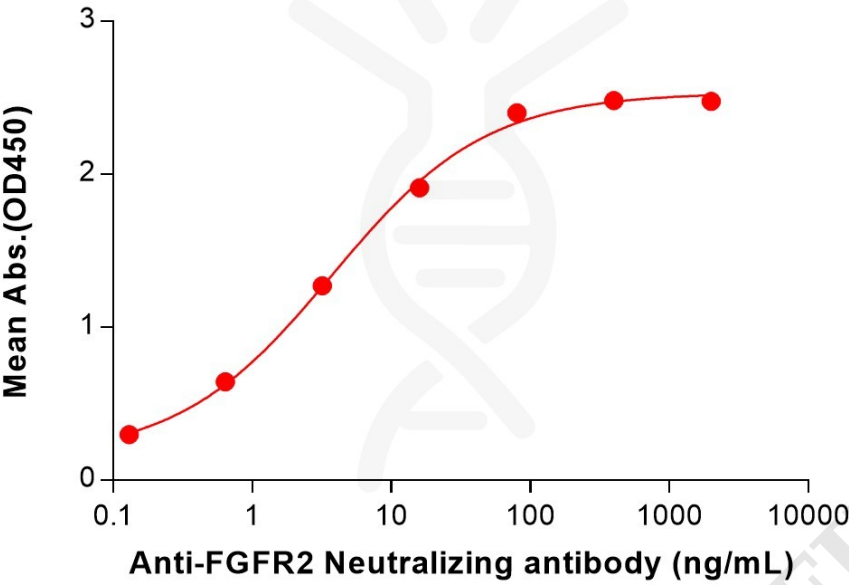


Figure 1. ELISA plate pre-coated by 2  $\mu$ g/mL (100  $\mu$ L/well) Human FGFR2 Protein, His Tag (PME101408) can bind Anti-FGFR2(bemarituzumab biosimilar) mAb (BME100260) in a linear range of 0.13-16 ng/mL.

