PRODUCT INFORMATION

Common Name	**Warning**: Undefined variable $hasAttributeValueDescription in **/www/wwwroot/tech.dimabio.cn/wp-content/plugins/woocommerce-print-products/public/class-woocommerce-print-products-public.php** on line **2806** 1121B, IMC-1121B, LY3009806
Conjugate	Unconjugated
Synonyms	CD309;FLK1;VEGFR;VEGFR2
Applications	ELISA; Flow Cyt
Recommended Dilutions	ELISA 1:5000-10000; Flow Cyt 1:100
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	Homo sapiens
IgG type	Human IgG1 – kappa
Reactivity	Human
Target	VEGFR2
Uniprot ID	P35968
Description	Anti-VEGFR2 (ramucirumab 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.
Background	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Usage	Research use only

DIMABIO CONFIDENTIAL

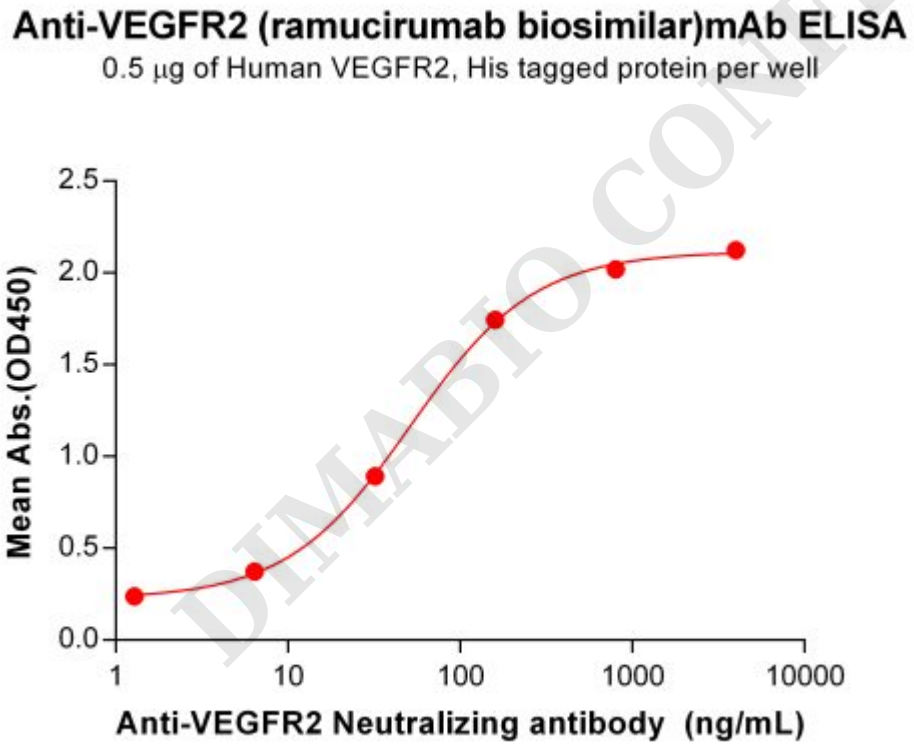


Figure 1. ELISA plate pre-coated by 5 μg/mL (100 μL/well) Human VEGFR2 protein, His Tag ([getskuurl sku="PME100104"]) can bind Anti-VEGFR2 Neutralizing antibody (BME100060) in a linear range of 6.4-800 ng/mL.

Address: Wuhan institute of Biotechnology B7, Biolake No.666 Gaoxin Road, Wuhan, Hubei, China
Telephone: +1 2409940618(USA) /+86-18062749453(China) /+86-400-006-0995(China)

Email: info@dimabio.com
Website: www.dimabio.com

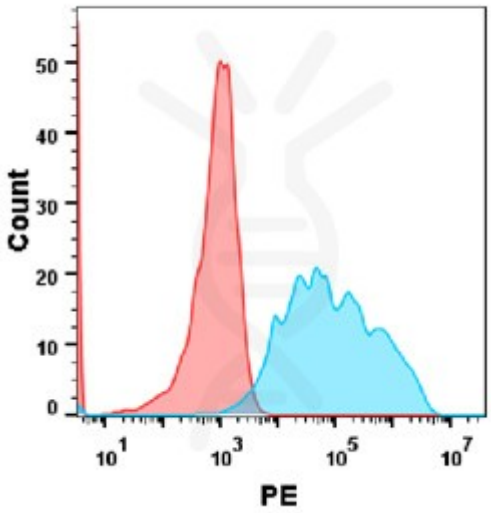


Figure 2. Flow cytometry analysis with Anti-VEGFR2 mAb 1 μg/ml (ramucirumab) on HEK293 cells transfected with human VEGFR2 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram) .

DIMABIO CONFIDENTIAL

Address: Wuhan institute of Biotechnology B7, Biolake No.666 Gaoxin Road, Wuhan, Hubei, China
Telephone: +1 2409940618(USA)
/+86-18062749453(China)
/+86-400-006-0995(China)

Email: info@dimabio.com
Website: www.dimabio.com