

Anti-ANG2 & VEGFA Reference Antibody (Faricimab)

Catalog # APR11604

Product Information

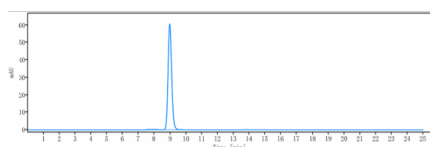
Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	Q9UID3 & P15692
Reactivity	Human
Clonality	Bispecific
Isotype	IgG-like

Additional Information

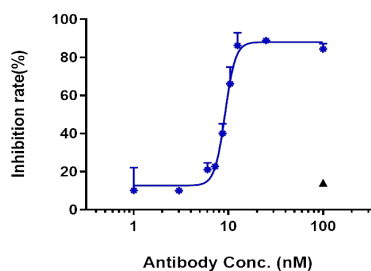
Target/Specificity	VEGFA,ANGPT2
Expression system	CHO

Protein Information

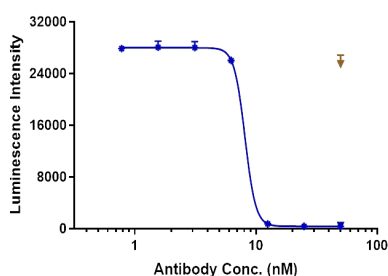
Images



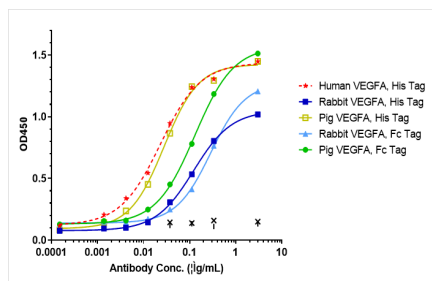
The purity of Anti-ANG2 & VEGFA Reference Antibody (Faricimab) is more than 95%, determined by SEC-HPLC.



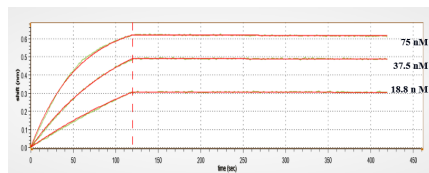
Anti-ANG2 & VEGFA Reference Antibody (Faricimab)-Proliferation inhibition using HUVEC Cell. The maximum proliferation inhibition rate is about 80%



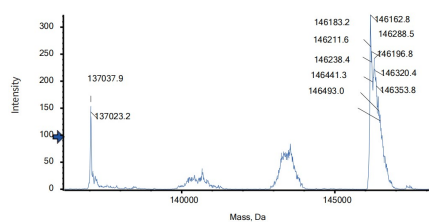
Anti-ANG2 & VEGFA Reference Antibody (Faricimab) Luciferase Assay was evaluated using VEGFR2-NF-AT HEK293 Cell. The IC50 was approximately 8.449 nM .



Immobilized VEGFA Protein at 2 µg/mL can bind Anti-ANG2 & VEGFA Reference Antibody (Faricimab).



Affinity constant of 1.25E-10M as determined in BLI assay.(Human ANGPT2, His Tag)



The detected molecular weight of Anti-ANG2 & VEGFA Reference Antibody (Faricimab) is 146.16 kDa.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.