

Anti-cMet & EGFR Reference Antibody (Emb01)

Catalog # APR11583

Product Information

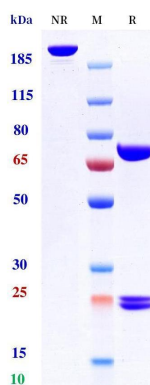
Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P08581 & P00533
Reactivity	Human
Clonality	Bispecific
Isotype	Fab-IgG

Additional Information

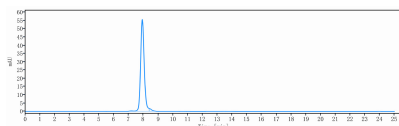
Target/Specificity	HGFR / c-Met,ERBB1 / EGFR / HER1
Expression system	CHO

Protein Information

Images

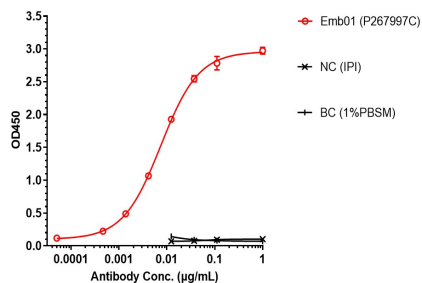


Anti-cMet & EGFR Reference Antibody (Emb01) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

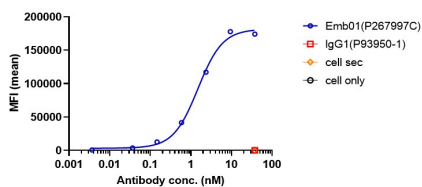
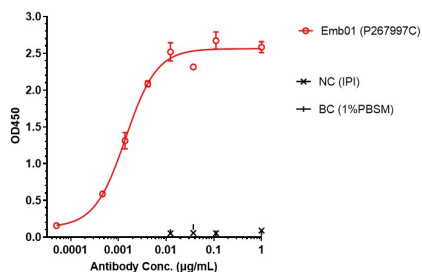


The purity of Anti-cMet & EGFR Reference Antibody (Emb01) is 97.60%, determined by SEC-HPLC.

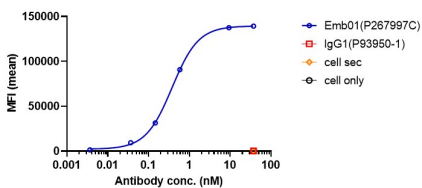
Emb-01 bound to cMet protein, and then rebounded to secondary antibodies(Anti-human-IgG-Fc-HRP) , and read OD450. As shown in fig, Emb-01 bound to cMet-His, and the EC50 was 0.007 nM.



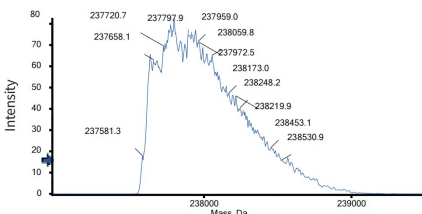
Emb-01 bound to EGFR protein, and then rebounded to secondary antibodies(Anti-human-IgG-Fc-HRP) , and read OD450. As shown in fig, Emb-01 bound to EGFR-His, and the EC50 was 0.001 nM.



Emb-01 bound to EGFR-CHO-K cells, and then rebounded to fluorescent secondary antibodies(Anti-human IgG, Fcy PE) , and test by flow cytometry. As shown in fig, Emb-01 bound to EGFR-CHO-K cells, and the EC50 was 1.489 nM.



Emb01 bound to huMet-HEK293 cells, and then rebounded to fluorescent secondary antibodies(Anti-human IgG, Fcy PE) , and test by flow cytometry. As shown in fig, Emb-01 bound to huMet-HEK293 cells, and the EC50 was 0.378 nM.



The detected molecular weight of Anti-cMet & EGFR Reference Antibody (Emb01) is 237.80 kDa.

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