

Anti-4-1BB & PD-L1 Reference Antibody (Enristomig)

Catalog # APR11575

Product Information

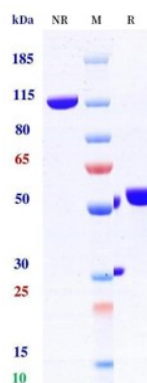
Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	Q07011 & Q9NZQ7
Reactivity	Human
Clonality	Bispecific
Isotype	VHH-VHH-Fc

Additional Information

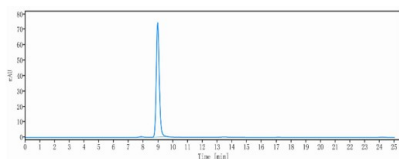
Target/Specificity	B7-H1 / PD-L1 / CD274,TNFRSF9 / 4-1BB / CD137
Expression system	CHO

Protein Information

Images

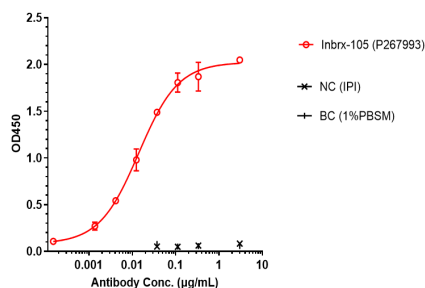


Anti-4-1BB & PD-L1 Reference Antibody (Inbrx-105) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

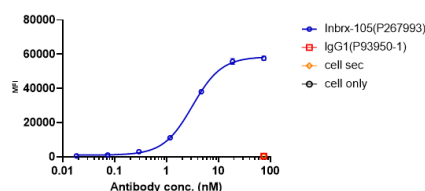
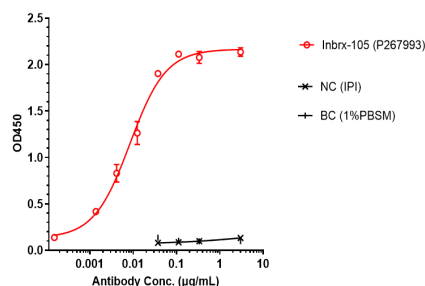


The purity of Anti-4-1BB & PD-L1 Reference Antibody (Inbrx-105) is 99.51%, determined by SEC-HPLC.

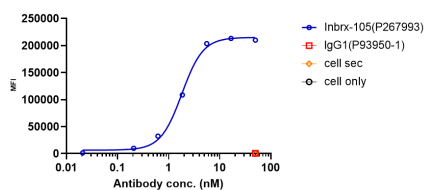
Inbrx-105 bound to 4-1BB protein, and then rebounded to secondary antibodies (Anti-Human-IgG-Fc-HRP), and read OD450. As shown in fig, Inbrx-105 bound to Human 4-1BB-His, and the EC50 was 0.014 nM.



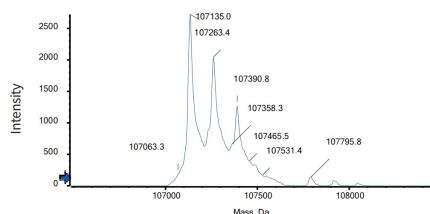
Inbrx-105 bound to PD-L1 protein, and then rebounded to secondary antibodies(Anti-Human-IgG-Fc-HRP) , and read OD450. As shown in fig, Inbrx-105 bound to hu-PD-L1-His, and the EC50 was 0.008 nM.



Inbrx-105 bound to hu4-1BB-CHO-K cells, and then rebounded to fluorescent secondary antibodies(Anti-Human IgG, Fcy PE) , and test by flow cytometry. As shown in fig, Inbrx-105 bound to hu4-1BB-CHO-K cells, and the EC50 was 3.156 nM.



Inbrx-105 bound to huPD-L1-CHO-K cells, and then rebounded to fluorescent secondary antibodies(Anti-Human IgG, Fcy PE) , and test by flow cytometry. As shown in fig, Inbrx-105 bound to huPD-L1-CHO-K cells, and the EC50 was 1.186 nM.



The detected molecular weight of Anti-4-1BB & PD-L1 Reference Antibody (Enristomig) is 101.63 kDa.

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