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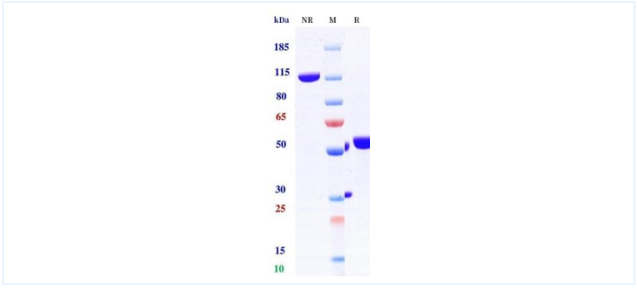
Product Details

Product name:	**Anti-4-1BB & PD-L1 (Enristomig Biosimilar)**	**SKU:**	**BIO0979SM**
Target Name:	**4-1BB & PD-L1**	**Size:**	**100ug/ 1mg/ 5mg**
Target Uniprot:	**Q07011 & Q9NZQ7**	**Concentration:**	**Lyophilized**
Clone#:	**Enristomig (Bispecific)**	**Isotype:**	**VHH-VHH-Fc**
Reactivity:	**Human**	**Calculated M.W.:**	**101.9 kDa**
Application:	**ELISA, Bioactivity: FACS, Functional assay, Research in vivo**	**Endotoxin:**	**<0.001 EU/ug**
Formulation:	**100 mM Pro-Ac 20mM Arg pH 5.0**	**Conjugation:**	**None**
Storage:	**-20°C for 2 years under sterile conditions； -20°C for 1 year under sterile conditions；Avoid repeated freeze-thaw cycles.**	**Expression System:**	**CHO**
Reconstitution:	**Dissolve with sterile ddH₂O**	**Purification:**	**Protein A**

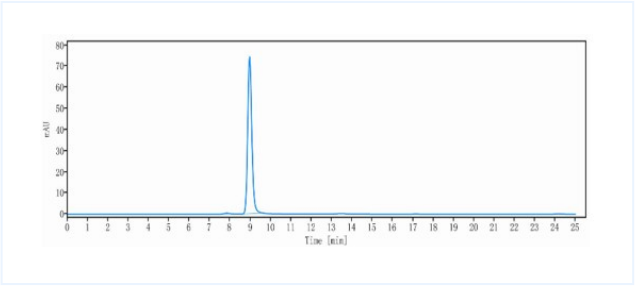
Data

Purity: SDS-PAGE



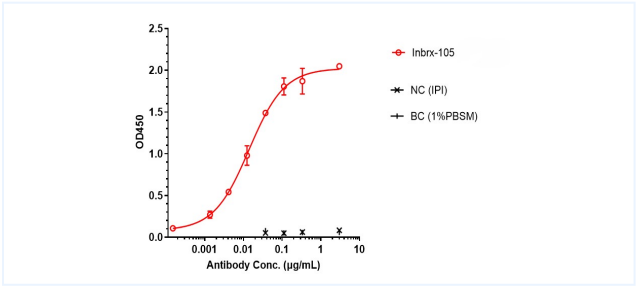
Anti-4-1BB & PD-L1 Reference Antibody (Inbrx-105）on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

Purity: SEC-HPLC



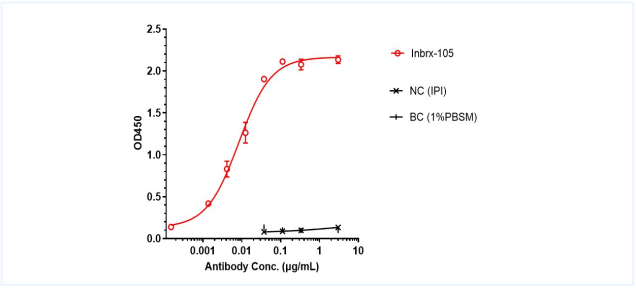
The purity of Anti-4-1BB & PD-L1 Reference Antibody (Inbrx-105）is 99.51% , determined by SEC-HPLC.

ELISA



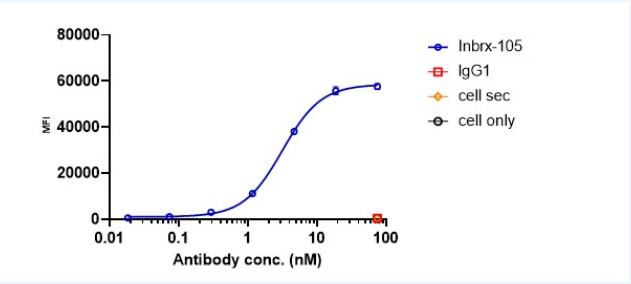
Inbrx-105 bound to 4-1BB protein, and then rebounded to secondary antibodies(Anti-Human-IgG-Fc-HRP) , and read OD450. As shown in fig, Inbrx-105 bound to Human 4-1BB-His, and the EC50 was 0.014 nM.

ELISA



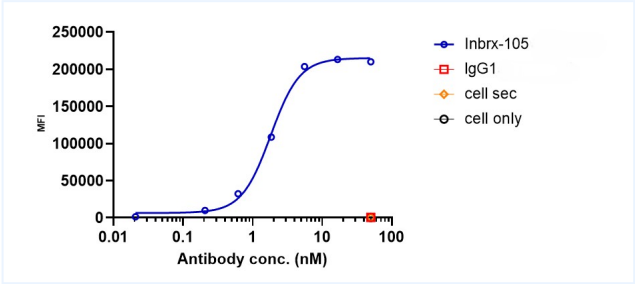
Inbrx-105 bound to PD-L1 protein, and then rebounded to secondary antibodies(Anti-Human-IgG-Fc-HRP) , and read OD450. As shown in fig, Inbrx-105 bound to hu-PD-L1-His, and the EC50 was 0.008 nM.

Bioactivity: FACS



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

Bioactivity: FACS



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