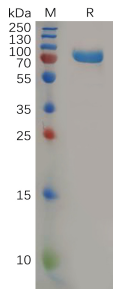


Recombinant Human Nectin 2 Protein (Fc Tag) (A318164)

Specifications:

Name:	Recombinant Human Nectin 2 Protein (Fc Tag)
Applications:	ELISA, SDS-PAGE, Flow Cytometry
Expression System:	HEK293 cells
Nature:	Recombinant
Protein Species:	Human
Protein Length:	Protein fragment.
Sequence:	CD112(Gln32-Gly360)+mFc(Pro99-Lys330)
Tag:	C-terminal Mouse Fc Tag
Molecular Weight:	The protein has a predicted molecular mass of 61.4 kDa after removal of the signal peptide. The apparent molecular mass of CD112-mFc is approximately 35-55 kDa due to glycosylation.
Conjugate:	Unconjugated
Purity:	> 95%, by SDS-PAGE and Coomassie blue staining.
Product Form:	Lyophilized
Concentration:	Reconstitution dependent.
Formulation:	Lyophilized from sterile Phosphate Buffered Saline, pH 7.4. Normally 5%-8% Trehalose is added as a protectant before lyophilization.
Storage:	Shipped at 4°C. Lyophilized: Store at -20°C to -80°C. Reconstituted: Aliquot and store at -80°C. Product is stable for one year. Avoid freeze/thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

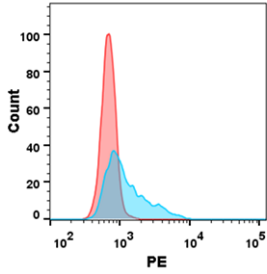
Images:



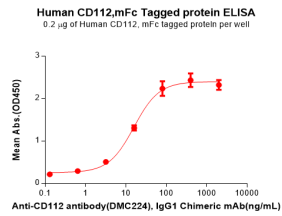
Recombinant Human Nectin 2 Protein (Fc Tag) (A318164) on SDS-PAGE under reducing conditions.

Recombinant Human Nectin 2 Protein (Fc Tag) (A318164)

Images continued:



Flow cytometry analysis with Recombinant Human Nectin 2 Protein (Fc Tag) (A318164) at 15 µg/ml on Expi293 cells transfected with human PVRIG (blue histogram) or Expi293 transfected with irrelevant protein (red histogram).



ELISA plates were pre-coated with 2 µg/ml (100 µl/well) Recombinant Human Nectin 2 Protein (Fc Tag) (A318164) which can bind Anti-Nectin 2 Chimeric Antibody [DMC224] - Azide free (A318793) in a linear range of 3.20-80 µg/ml.