

NECTIN-4 MAB (ENFORTUMAB)

Cat.#: 28091

Product Name: Anti-Nectin-4(Enfortumab) Monoclonal Antibody

Synonyms: EDSSI;LNIR;nectin-4;PRR4;PVRL4

Description: Anti-Nectin-4(enfortumab) Monoclonal Antibody

Background: Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.

Applications: ELISA; Flow Cyt

Recommended Dilutions: ELISA 1:5000-10000; Flow Cyt 1:100

Host Species: Homo sapiens

Isotype: IgG1

Purification: Purified from cell culture supernatant by affinity chromatography

Species Reactivity: Human NECTIN4

Constituents: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added as protectants before lyophilization.

Storage & Shipping: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

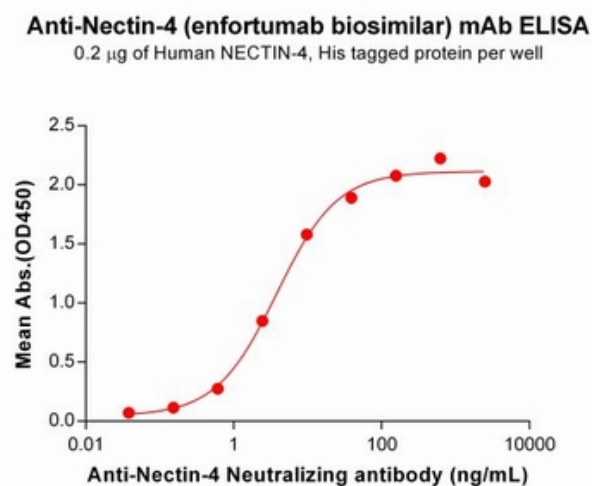


Figure 1. ELISA plate pre-coated by 2 $\mu\text{g}/\text{mL}$ (100 $\mu\text{l}/\text{well}$) Human NECTIN-4 Protein, His Tag 11649 can bind Anti-Nectin-4 Neutralizing antibody (28091) in a linear range of 0.61-39.06 ng/mL.

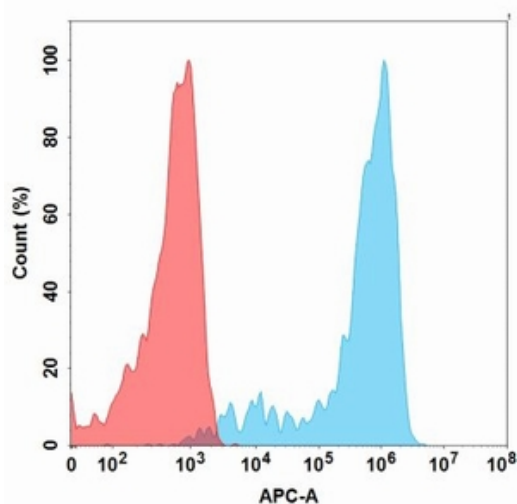


Figure 2. Flow cytometry analysis with 1 $\mu\text{g}/\text{mL}$ Anti-Nectin-4 (enfortumab biosimilar) mAb (28091) on Expi293 cells transfected with Human Nectin-4 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).