

ADAM9 MAB (BIOSIMILAR MAB)

Cat.#: 28071

Product Name: Anti-ADAM9 (Biosimilar) Monoclonal Antibody

Synonyms: CORD9;MCMP;MDC9;Mltng

Description: Anti-ADAM9 () 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: Humanized

Isotype: IgG1

Purification: Purified from cell culture supernatant by affinity chromatography

Species Reactivity: Human ADAM9

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).

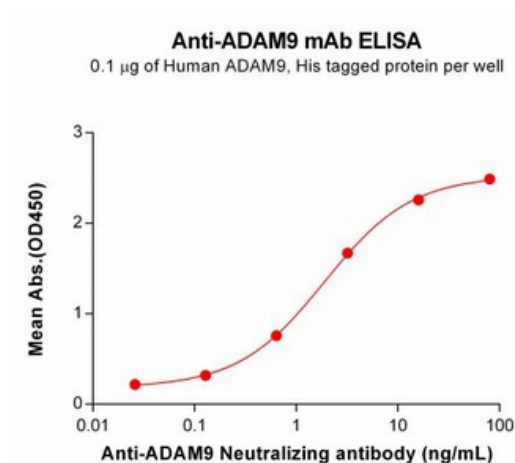


Figure 1. ELISA plate pre-coated by $1\ \mu\text{g}/\text{mL}$ ($100\ \mu\text{l}/\text{well}$) Human ADAM9 protein, His Tag 11663 can bind Anti-ADAM9 Neutralizing antibody (28071) in a linear range of 0.128-16 ng/mL.

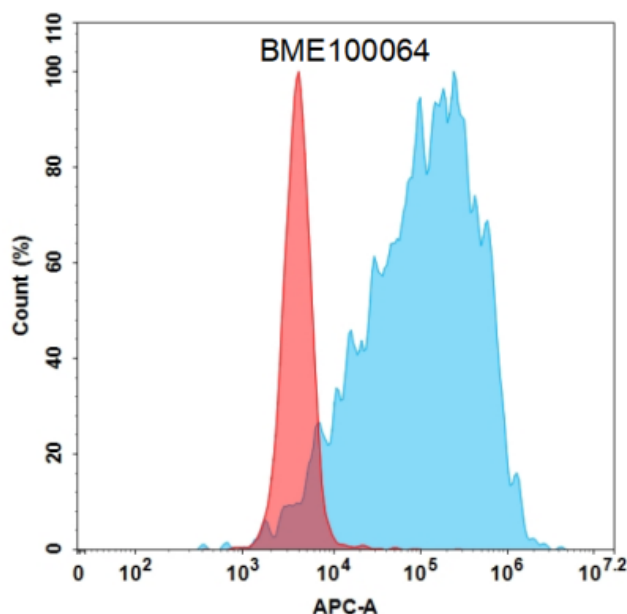


Figure 2. Flow cytometry analysis with Anti-ADAM9 mAb $15\ \mu\text{g}/\text{mL}$ on Expi293 cells transfected with Human ADAM9 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).