

## 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  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$  for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at  $-80^{\circ}\text{C}$  (Avoid repeated freezing and thawing).

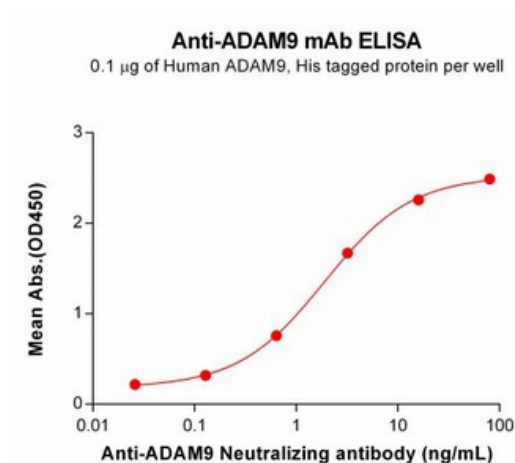


Figure 1. ELISA plate pre-coated by  $1\ \mu\text{g}/\text{mL}$  ( $100\ \mu\text{l}/\text{well}$ ) Human ADAM9 protein, His Tag 11663 can bind Anti-ADAM9 Neutralizing antibody (28071) in a linear range of 0.128-16 ng/mL.

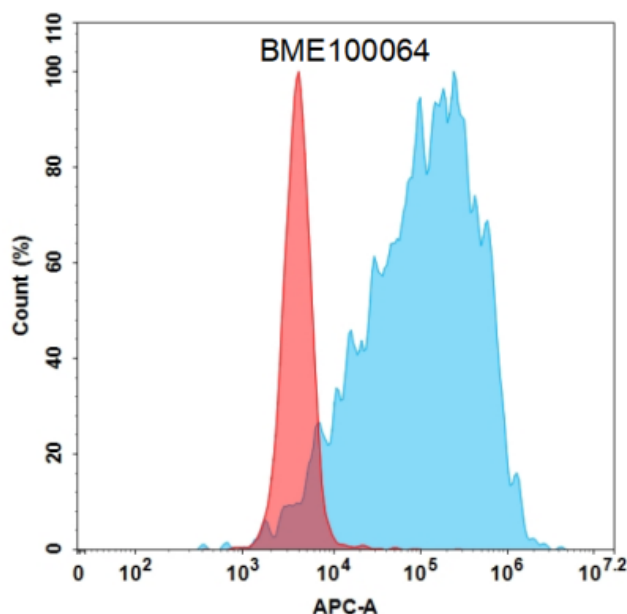


Figure 2. Flow cytometry analysis with Anti-ADAM9 mAb  $15\ \mu\text{g}/\text{mL}$  on Expi293 cells transfected with Human ADAM9 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).