

## EMCN (DMC473) IGG1 CHIMERIC MAB

**Cat.#:** 28249

**Product Name:** Anti-EMCN(DMC473) IgG1 Chimeric Monoclonal Antibody

**Synonyms:** Endomucin; MUC-14

**Description:** Anti-EMCN antibody(DMC473) IgG1 Chimeric Monoclonal Antibody

**Background:** EMCN is a mucin-like sialoglycoprotein that interferes with the assembly of focal adhesion complexes and inhibits interaction between cells and the extracellular matrix (Kinoshita et al.; 2001 [PubMed 11418125]).[supplied by OMIM; Mar 2008]

**Applications:** Flow Cyt

**Recommended Dilutions:** Flow Cyt 1:100

**Host Species:** Rabbit

**Isotype:** Rabbit:Human Fc chimeric IgG1

**Purification:** Purified from cell culture supernatant by affinity chromatography

**Species Reactivity:** Human EMCN

**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).

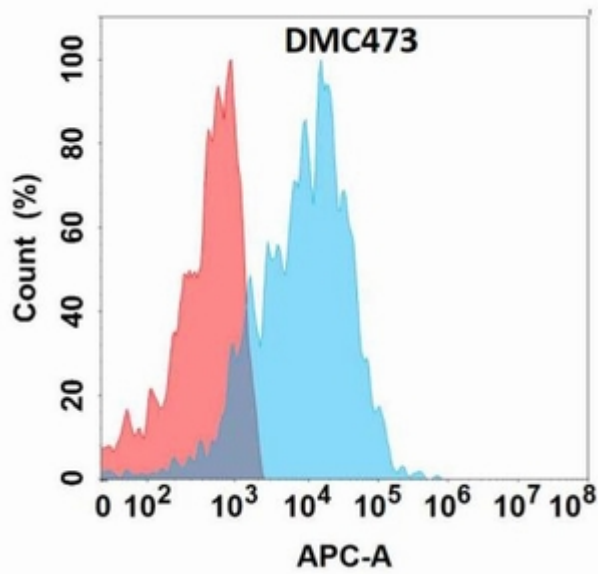


Figure 1. Flow cytometry analysis with Anti-EMCN (DMC473) on Expi293 cells transfected with human EMCN (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).