

12-9037-B: Biotinylated Anti-ACE2 antibody(DM47), Rabbit mAb

Clonality : Monoclonal
Clone Name : DM47
Application : ELISA, FACS
Reactivity : Human
Format : Powder
Alternative Name : ACE-2, ACEH, ACE2,

Description

The protein encoded by this gene belongs to the angiotensin-converting enzyme family of dipeptidyl carboxydipeptidases and has considerable homology to human angiotensin 1 converting enzyme. This secreted protein catalyzes the cleavage of angiotensin I into angiotensin 1-9, and angiotensin II into the vasodilator angiotensin 1-7. The organ- and cell-specific expression of this gene suggests that it may play a role in the regulation of cardiovascular and renal function, as well as fertility. In addition, the encoded protein is a functional receptor for the spike glycoprotein of the human coronaviruses SARS and HCoV-NL63.

Product Info

Amount : 100 µg
Purification : Purified from cell culture supernatant by affinity chromatography
Content : Not Sterile
Storage condition : Store at 2 °C-8 °C for 6 months

Application Note

ELISA 1/5000-10000;FACS 1/100