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CA 92121, USA
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12-9038-B: Biotinylated Anti-ACE2 antibody(DM48), Rabbit mAb

Clonality :	Monoclonal
Clone Name :	DM48
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;FACSÃ Â 1/100

For Research Use Only. Not for use in diagnostic/therapeutics procedures.