

## **PRODUCT INFORMATION**

Clone ID **DM47** ACE2 **Target** 

ACE-2; ACEH; ACE2 **Synonyms** 

**Host Species** Rabbit

PE-conjugated Anti-ACE2 antibody(DM47); Rabbit Description

mAb

**Delivery Under Development** 

**Uniprot ID** Q9BYF1 Rabbit IgG IgG type Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended

Flow Cyt 1:100 **Dilutions** 

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

chromatography

Formulation & Reconstitution

**Background** 

**DIMA Disclaimer** 

Liquid PBS with 0.05% Proclin300, 1% BSA

Storage & Shipping Store at 2°C-8°C for 6 months

> 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 cellspecific 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.

Usage Research use only

Conjugate PE-conjugated

> All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are

> > Email: info@dimabio.com Website: www.dimabio.com

actively scrutinizing all patent application to

ensure no IP infringement.

