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Produktinformation



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Diagnostik & molekulare Diagnostik



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ACE2 monoclonal antibody (AF488)

[provided by RefSeq]

Catalog Number: MAB22376

Regulation Status: For research use only (RUO)

Product Description: Rabbit monoclonal antibody raised against recombinant human ACE2.

Immunogen: Recombinant protein corresponding to human ACE2.

Host: Rabbit

Reactivity: Human, Mouse, Rat

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Conjugation: AF488

Conjugation Note: Excitation Emission: 493nm / 519nm

Storage Buffer: In 0.01 M Na₃PO₄, 0.25 M NaCl, pH 7.6 (0.5% BSA, 0.02% sodium azide).

Storage Instruction: Store in the dark at 4°C for six months.

Entrez GeneID: 59272

Gene Symbol: ACE2

Gene Alias: ACEH, DKFZp434A014

Gene Summary: 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.