



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### ACE2 monoclonal antibody, clone AC18F (Biotin)

**Catalog Number:** MAB22370

**Regulatory Status:** For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against recombinant human ACE2.

**Clone Name:** AC18F

**Immunogen:** Recombinant protein corresponding to human ACE2.

**Host:** Mouse

**Reactivity:** Human

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

**Specificity:** This antibody recognizes human ACE2.

**Form:** Liquid

**Conjugation:** Biotin

**Isotype:** IgG1, kappa

**Storage Buffer:** In PBS, pH 7.4.

**Storage Instruction:** Store at -20°C is stable for one year.

**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. [provided by RefSeq]