

***Anti-ACE 2 Monoclonal Antibody***  
***Purified antibody***  
*(angiotensin-converting enzyme 2, ACE2)*

**Product Information:**

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1) <b>Catalog #:</b>	MSFR106810
<b>Item Name:</b>	ACE2 mAb (purified, FRT69)
<b>Size :</b>	50µg (affinity-purified, proteinG)
<b>Species :</b>	Mouse
<b>Product Code :</b>	ACE2-Mo-MY053
<b>RRID :</b>	AB_2847895

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**Clone name :** FRT69

**Other name :** ACEH, ACE-2, angiotensin 1 converting enzyme 2

**Formulation :** liquid. ( 1mg / ml in PBS )

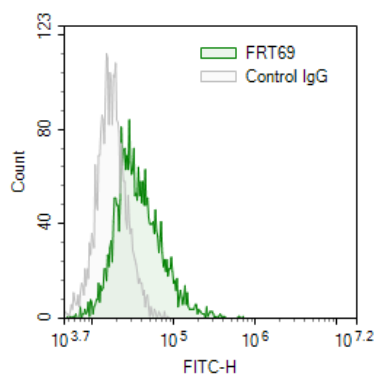
**Storage :** The antibody are refrigerated (2-10°C) at the time of shipment, but should be divided into small portions and frozen (-80 °C) after arrival. This antibody can stored at -80°C for long-term storage. Avoid repeated freeze-thaw cycles. Non-hazardous.

**Species :** mouse, monoclonal

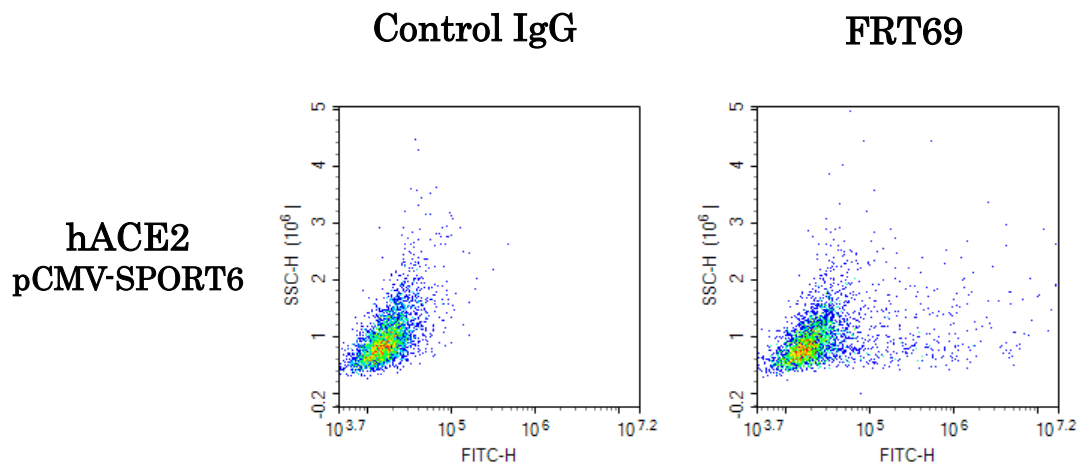
**Isotype :** IgG2a,  $\kappa$

**Antigen :** HCC827 GR2

**Specificity :** human (others not tested)  
This antibody is specific to ACE2.



cell line: HCC827 GR2  
2<sup>nd</sup> antibody: anti-mouse IgG FITC



Cell: CHOK1/cDNA/ACE2  
2<sup>nd</sup> antibody: anti-mouse IgG FITC

**Applications** : Flow Cytometry (FC), ELISA

**Research Use** : For research use only, not for use in diagnostic procedures.

**Remark** : FC recommended concentration  
(cell conc.  $5 \times 10^5$  cell / test & antibody conc.  $0.5 \mu\text{g}$  / test)

**Reference** : Yamaguchi M, Hirai S, Sumi T, et al. Angiotensin-converting enzyme 2 is a potential therapeutic target for EGFR-mutant lung adenocarcinoma. *Biochem Biophys Res Commun.* 2017;487(3):613-618. doi:10.1016/j.bbrc.2017.04.102