



Catalog Number: 10108-R003

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GENERAL INFORMATION

Immunogen:	Recombinant Human ACE2 Protein (Catalog#10108-H31H)
Preparation	This antibody was obtained from a rabbit immunized with purified, recombinant Human ACE2 (rh ACE2; Catalog#10108-H31H; NP_068576.1; Met1-Ser740).
Ig Type:	Rabbit IgG
Clone ID:	003
Specificity:	Human ACE2
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

APPLICATIONS

Applications:	WB, ELISA, IP
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RECOMMENDED CONCENTRATION

Western Blot	WB: 1:500-1:2000
Immunoprecipitation	1-5 µL/mg of lysate
ELISA	ELISA: 1:5000-1:10000 This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect Human ACE2.

Please Note: Optimal concentrations/dilutions should be determined by the end user.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

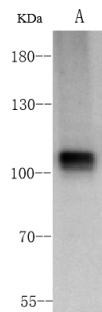
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Website: <http://www.sinobiological.com>



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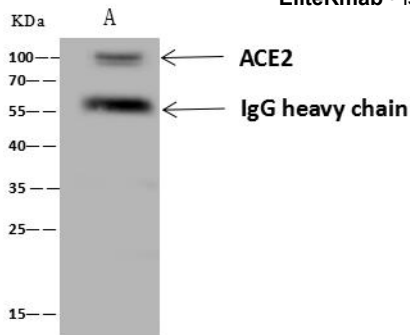


Anti-ACE2 rabbit monoclonal antibody at 1:500 dilution
Lane A: K562 Whole Cell Lysate

Lysates/proteins at 30 µg per lane.
Secondary
Goat Anti- Rabbit IgG(H+L)/HRP at 1/10000 dilution.

Developed using the ECL technique.
Performed under reducing conditions.

Predicted band size: 92 kDa



ACE2 was immunoprecipitated using:
Lane A: 0.5 mg K562 Whole Cell Lysate

4 µL anti-ACE2 rabbit monoclonal antibody
and 60 µg of Immunomagnetic beads Protein A/G.

Primary antibody:
Anti-ACE2 rabbit monoclonal antibody, at 1:100 dilution

Secondary antibody:
Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution

Developed using the ECL technique.
Performed under reducing conditions.

Predicted band size: 92 kDa
Observed band size : 100 kDa

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