

Product Name: ACE2 Rabbit Monoclonal Antibody**Catalog #: AMRe83830**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.34mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,IP 1:20-1:50
Molecular Weight	92 kDa

Antigen Information

Gene Name	ACE2
Alternative Names	Angiotensin-converting enzyme 2; ACE-related carboxypeptidase; Angiotensin-converting enzyme homolog; ACEH; Processed angiotensin-converting enzyme 2; ACE 2; ACEH;;ACE2
Gene ID	
SwissProt ID	Q9BYF1
Immunogen	A synthesized peptide derived from human ACE2

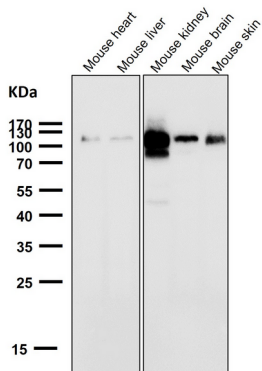
Background

Essential counter-regulatory carboxypeptidase of the renin-angiotensin hormone system that is a critical regulator of blood

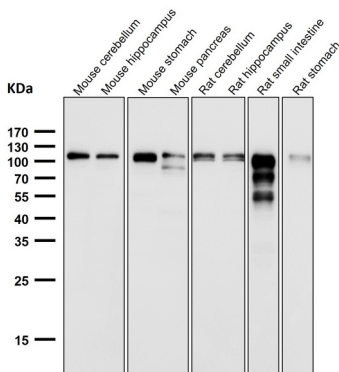
volume, systemic vascular resistance, and thus cardiovascular homeostasis.

Research Area

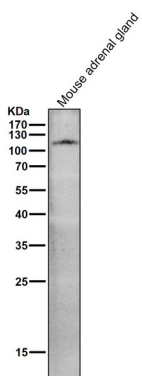
Image Data



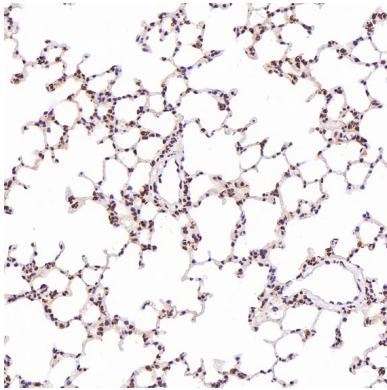
All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



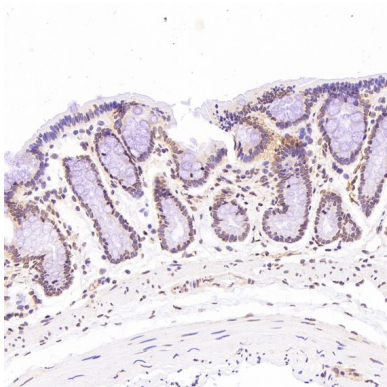
All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



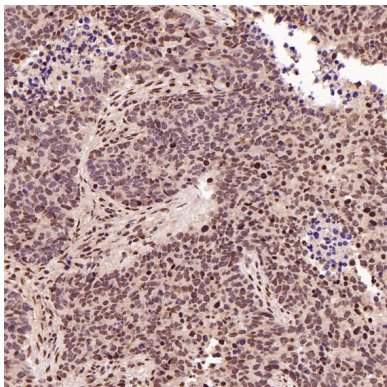
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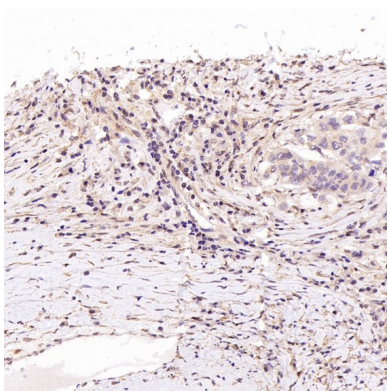
Immunohistochemical analysis of paraffin-embedded Rat liver, using the Antibody at 1:200 dilution.



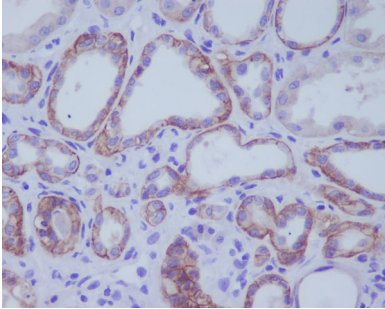
Immunohistochemical analysis of paraffin-embedded Rat stomach, using the Antibody at 1:200 dilution.



Immunohistochemical analysis of paraffin-embedded Human lung large cell cancer, using the Antibody at 1:100 dilution.



Immunohistochemical analysis of paraffin-embedded Human squamous cell carcinoma, using the Antibody at 1:100 dilution.



Immunohistochemical analysis of paraffin-embedded human kidney, using ACE2 Antibody.