

Product Datasheet

ACE2 Rabbit Monoclonal Antibody (orb547469)

Catalog Number	orb547469
Category	Antibodies
Description	Anti-ACE2 Rabbit Monoclonal Antibody. Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.
Target	Angiotensin-converting enzyme 2
Clonality	Monoclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Concentration	0.5mg/ml
Buffer/Preservatives	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human ACE2
UniProt ID	Q9BYF1

Biorbyt Ltd.

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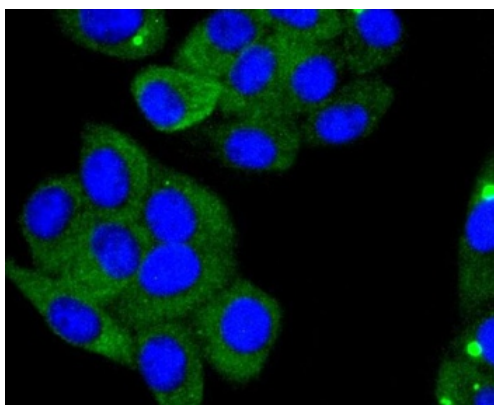
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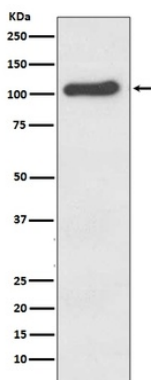
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MW	100 kDa
Tested applications	ICC, IF, IHC, IP, WB
Dilution range	WB 1:500-2000 IHC 1:20-100 ICC/IF 1:20-100 IP 1:20
Antibody Type	Primary Antibody
Clone Number	BIGGX3
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



ICC staining ACE2 in HepG2 cells (green). The nuclear counter stain is DAPI (blue).



WB analysis of ACE2 expression in Human kidney lysate.

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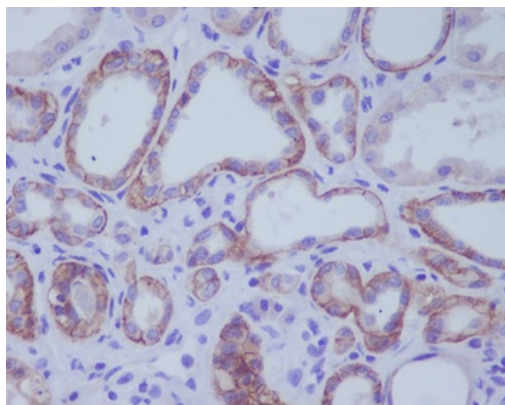
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Immunohistochemical analysis of paraffin-embedded human kidney, using ACE2 Antibody.

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