

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## ACE2 / Angiotensin I Converting Enzyme 2 Antibody, Clone: [ACE2/7203], Unconjugated, Mouse, Monoclonal BYT-ORB1822596

Article Name	ACE2 / Angiotensin I Converting Enzyme 2 Antibody, Clone: [ACE2/7203], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB1822596
Supplier Catalog Number	orb1822596
Alternative Catalog Number	BYT-ORB1822596-20
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	ELISA, IHC-P
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 1-300) from the human protein was used as the immunogen for the ACE2 antibody.
Conjugation	Unconjugated
Product Description	Carboxypeptidase which converts angiotensin I to angiotensin 1-9, a peptide of unknown function, and angiotensin II toangiotensin 1-7, a vasodilator. Also able to hydrolyze apelin-13 and dynorphin-13 with high efficiency. By cleavage ofangiotensin II
Clonality	Monoclonal
Clone Designation	[ACE2/7203]

UniProt	Q9BYF1
Formula	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Application Dilute	ELISA (Order BSA-free format for coating),Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT