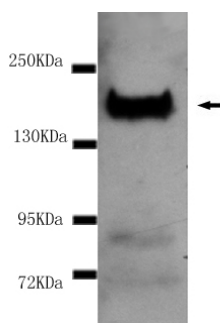




ACE1 Antibody

E220183

Catalog Number	E220183-1, E220183-2
Amount	50µg/50µl, 100µg/100µl
Description	Mouse monoclonal IgG to ACE1
GeneBank ID	NM_000789.2
Swiss-prot ID	P12821
Immunogen	Recombinant fragment of human ACE1 (N-terminus).
Reacts with	Human
Application notes	Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100-1/2000.
Cellular localization	Cell membrane
Relevance	This gene encodes an enzyme involved in catalyzing the conversion of angiotensin I into a physiologically active peptide angiotensin II. Angiotensin II is a potent vasopressor and aldosterone-stimulating peptide that controls blood pressure and fluid-electrolyte balance.
Purity	Protein G-Sepharose affinity purified
Storage buffer	Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.
Storage instructions	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



ACE1 (N-terminus) antibody (E220183) at 1/1000 dilution + Mouse kidney lysate 20µg/Lane. Predicted band size: 150 kDa. Observed band size: 190 kDa.

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