

Anti-REN / Renin 1 Antibody (clone 6E2-B7)
Mouse Anti Human Monoclonal Antibody
Catalog # ALS17845**Specification**

Anti-REN / Renin 1 Antibody (clone 6E2-B7) - Product Information

Application	WB, IHC-P, E
Primary Accession	P00797
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	45057

Anti-REN / Renin 1 Antibody (clone 6E2-B7) - Additional Information**Gene ID 5972**Alias Symbol **REN****Other Names**

REN, Angiotensin-forming enzyme, Angiotensinogenase, HNFJ2, RENAA, Renin precursor, renal, Renin

Target/Specificity

Recognises amino acid residues 16-29 (MPSIRESLKRGVD) of the prosegment of prorenin.

Reconstitution & Storage

Protein G purified

Precautions

Anti-REN / Renin 1 Antibody (clone 6E2-B7) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-REN / Renin 1 Antibody (clone 6E2-B7) - Protein Information**Name** REN**Function**

Renin is a highly specific endopeptidase, whose only known function is to generate angiotensin I from angiotensinogen in the plasma, initiating a cascade of reactions that produce an elevation of blood pressure and increased sodium retention by the kidney.

Cellular Location

Secreted. Membrane. Note=Associated to membranes via binding to ATP6AP2.

Anti-REN / Renin 1 Antibody (clone 6E2-B7) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-REN / Renin 1 Antibody (clone 6E2-B7) - Images