Product Datasheet

Renin Antibody

Catalog No: CY8589 Reactivity: Human

Isotype: Rabbit IgG Applications: WB FC www.abways.com



Information

UniProt ID: P00797

All Names: Angiotensinogenase; HNFJ2; REN; Ren1; Renin;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 47kDa

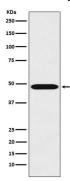
Application

WB 1:500~1:2000

FC 1:50

Background

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.



Western blot analysis of Renin expression in K562 cell lysate.

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