



Mouse Anti-Human Renin monoclonal antibody, clone 21964 (CABT-L4277)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

| | |
|---------------------------|---|
| Specificity | Antibody recognizes human renin Cross-reactivity: Prorenin < 10 % |
| Isotype | IgG1 |
| Source/Host | Mouse |
| Species Reactivity | Human |
| Clone | 21964 |
| Purification | Affinity purified, Purity ≥ 95 % |
| Conjugate | Unconjugated |
| Applications | ELISA(Cap), ELISA(Det) We recommend the following for sandwich ELISA (Capture - Detection): CABT-L4277 - CABT-L4275 CABT-L4276 - CABT-L4277 |
| Format | Liquid |
| Concentration | Lot specific |
| Size | 1 mg |
| Buffer | 50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative |
| Preservative | 0.095% sodium azide |
| Storage | Store at 2-8 °C |
| Ship | Wet ice |

BACKGROUND

| | |
|--------------|--|
| Introduction | Renin is a proteolytic enzyme secreted by the kidneys that is involved in the release of angiotensin and regulation of sodium and potassium balance. Renin is measured to diagnose primary aldosteronism and hypertension. |
| Keywords | REN;renin;HNFJ2;angiotensinogenase;renin precursor, renal;angiotensin-forming enzyme |