



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 % NaN3 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