

Anti-h Renin 10850

Product overview

Name	Anti-h Renin 10850
Catalog number	700025
Specificity	Antibody recognizes human renin
Description	Monoclonal antibody raised against human renin. <i>In vitro</i> cultured mouse hybridomas.
Product buffer solution	0.1 M PBS, pH 7.4, 0.9 % NaCl, 0.05 % NaN ₃ as a preservative
Shelf life and storage	60 months from manufacturing at 2–8 °C
Subclass	IgG ₁
Analyte description	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.

Parameters tested on each lot

Product appearance	Liquid
Product concentration	> 1.0 mg/ml
Immunoreactivity	Passed in ELISA when Anti-h Renin antibody 10850 was used as a capture antibody
IEF Profile	Not Determined (N/D)
Purity	N/D

Kinetic parameters

Association rate constant	N/D
Dissociation rate constant	N/D
Affinity constant	N/D
Determination method	-
Determination antigen	-



Legal disclaimer

Cross-reactivities	Prorenin < 10 %	
Epitope	N/D	
Pair recommendations	CAPTURE ANTIBODY 10851,10852	DETECTION ANTIBODY 10850
	Please note that pair recommendations are based on results obtained by our laboratory. Equally good results may be obtained using other pairs and therefore these recommendations are only indicative.	
Platforms tested	-	
Antigens tested	-	
Product stability	TEMPERATURE, TIME N/D	TEMPERATURE, TIME N/D
Miscellaneous	-	
References	-	



Legal disclaimer