

**Product Specification Sheet**

Description: Inhibitory Anti-human prorenin monoclonal antibody  
Product Number: RN39  
Aliquot: 0.1 mg  
Lot Number: m39.913  
Storage: -70°C

<b>DESCRIPTION:</b>	This mouse monoclonal antibody against human prorenin is specific to prorenin and does not bind or interact with active renin. The antibody is inhibitory and binds in the AA region of 30-43 of prorenin. It does not react with rat or mouse prorenin.
<b>TARGET MW:</b>	43.7 kDa
<b>CONCENTRATION:</b>	8.2 mg/ml
<b>STORAGE BUFFER:</b>	0.05M Sodium Phosphate; 0.1M NaCl; 1mM EDTA; pH 6.6
<b>STORAGE:</b>	Store at -70°C
<b>IMMUNOGEN:</b>	Recombinant full length, wild type, glycosylated human prorenin
<b>PURIFICATION:</b>	IgG fraction
<b>CLASS:</b>	IgG2b kappa
<b>APPLICATIONS:</b>	WB, ELISA
<b>SPECIES SPECIFICITY:</b>	Human