



Renin Receptor Polyclonal Antibody

Cat No: HR1AP4449

For research use only

Overview

Product Name	Renin Receptor Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	39kDa
GenID?Human?	ATP6AP2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ATP6AP2; ATP6IP2; CAPER; ELDF10; HT028; MSTP009; PSEC0072; Renin receptor; ATPase H(+) -transporting lysosomal accessory protein 2; ATPase H(+) -transporting lysosomal-interacting protein 2; ER-localize
Background	ATPase H ⁺ transporting accessory protein 2(ATP6AP2) Homo sapiens This gene encodes a protein that is associated with adenosine triphosphatases (ATPases). Proton-translocating ATPases have fundamental roles in energy conservation, secondary active transport, acidification of intracellular compartments, and cellular pH homeostasis. There are three classes of ATPases- F, P, and V. The vacuolar (V-type) ATPases have a transmembrane proton-conducting sector and an extramembrane catalytic sector. The encoded protein has been found associated with the transmembrane sector of the V-type ATPases. [provided by RefSeq, Jul 2008].