

beta 1 Sodium Potassium ATPase Rabbit pAb

Cat No: HR1APEA146

For research use only

Overview

Product Name	beta 1 Sodium Potassium ATPase Rabbit pAb
Source	Rabbit
Applications	WB
Species Reactivity	Rat,Mouse,Human
Recommended Dilutions	WB 1:1,000-2,000 IHC 1:100-200
Immunogen	
Species	Rabbit
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1mg/ml
Observed band	45-50kDa
GeneID?Human?	481
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ATP1B, Beta 1 subunit of Na(+) K(+) ATPase, Na+/K+ ATPase beta 1 subunit, Sodium/potassium dependent ATPase beta 1 subunit
Background	beta 1 Sodium Potassium ATPase catalyzes the hydrolysis of ATP coupled with the exchange of Na(+) and K(+) ions across the plasma membrane. The beta subunit regulates, through assembly of alpha/beta heterodimers, the number of sodium pumps transported to the plasma membrane.