

Calcium Sensing Receptor Rabbit pAb

Cat No: HR1APEA190

For research use only

Overview

Product Name	Calcium Sensing Receptor Rabbit pAb
Source	Rabbit
Applications	WB, IHC
Species Reactivity	Rat, Mouse
Recommended Dilutions	WB 1:500-1,000 IHC 1:200-500
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	130kDa
GeneID? Human?	846
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	Ca ²⁺ sensing receptor antibody, CASR antibody, EIG8 antibody, FIH antibody
Background	The calcium-sensing receptor (CaSR) is a Class C G-protein coupled receptor which senses extracellular levels of calcium ion. In the parathyroid gland, the calcium-sensing receptor controls calcium homeostasis by regulating the release of parathyroid hormone.