

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 | 130kDakDa |
| GeneID?Human? | 846 |
| Human Swiss-Prot No. | |
| Cellular localization | |
| Alternative Names | Ca2+ 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. |