

CAB10674

Product Information

Product SKU: CAB10674	Gene ID: 799	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Human

Additional Information

Observed MW: 70kDa	Conjugate: Unconjugated
Calculated MW: 55kDa	Isotype: IgG

Immunogen Information

Background: This gene encodes a high affinity receptor for the peptide hormone calcitonin and belongs to a subfamily of seven transmembrane-spanning G protein-coupled receptors. The encoded protein is involved in maintaining calcium homeostasis and in regulating osteoclast-mediated bone resorption. Polymorphisms in this gene have been associated with variations in bone mineral density and onset of osteoporosis. Alternate splicing results in multiple transcript variants.

Recommended Dilution: WB, 1:500 - 1:2000

Synonyms: CRT; CTR; CT-R; CTR1; CALCR

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 25-148 of human CALCR (NP_001733.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.