

Product datasheet for TA340815

OriGene Technologies, Inc.

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Calcium Sensing Receptor (CASR) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (4 - 8 µg/ml)

Reactivity: Human (Predicted: Xenopus)

Host: Rabbit

Clonality: Polyclonal

Immunogen: CASR/Calcium Sensing Receptor antibody was raised against synthetic 17 amino acid peptide

from N-terminal extracellular domain of human CASR. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Dog, Bat, Bovine, Hamster, Elephant, Panda, Horse, Rabbit, Pig, Opossum, Turkey, Chicken, Platypus (100%);

Xenopus (94%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

Purification: Immunoaffinity purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: calcium sensing receptor

Database Link: NP 000379

Entrez Gene 846 Human

P41180

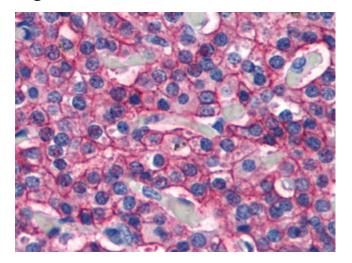
Synonyms: CAR; EIG8; FHH; FIH; GPRC2A; HHC; HHC1; HYPOC1; NSHPT; PCAR1

Protein Families: Druggable Genome, GPCR, Transmembrane

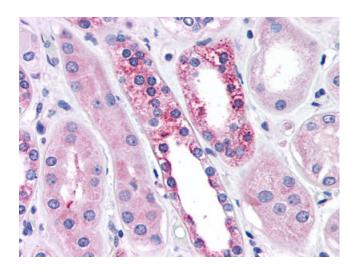




Product images:

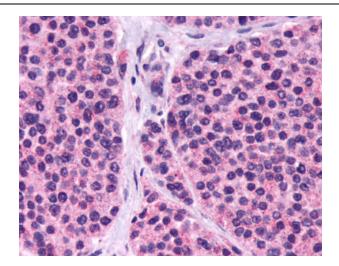


Anti-CASR antibody IHC of human parathyroid. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-CASR/Calcium Sensing Receptor antibody IHC of human kidney, diabetes. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.





Anti-CASR/Calcium Sensing Receptor antibody IHC of human Thyroid, Medullary Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.