

## 兔抗 CASR 多克隆抗体

中文名称：兔抗 CASR 多克隆抗体

英文名称： Anti-CASR rabbit polyclonal antibody

别名： calcium sensing receptor; CAR; FHH; FIH; HHC; EIG8; HHC1; NSHPT; PCAR1; GPRC2A; HYPOC1

相关类别： 一抗

储存： 冷冻 (-20℃)

宿主： Rabbit

抗原： CASR

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

**Background:**

The protein encoded by this gene is a G protein-coupled receptor that is expressed in the parathyroid hormone (PTH)-producing chief cells of the parathyroid gland, and the cells lining the kidney tubule. It senses small changes in circulating calcium concentration and couples this information to intracellular signaling pathways that modify PTH secretion or renal cation handling, thus this protein plays an essential role in maintaining mineral ion homeostasis. Mutations in this gene cause familial hypocalciuric hypercalcemia, familial, isolated hypoparathyroidism, and neonatal severe primary hyperparathyroidism.

<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	CASR
<b>Immunogen:</b>	Fusion protein of human CASR
<b>Full name:</b>	calcium sensing receptor
<b>Synonyms:</b>	CAR; FHH; FIH; HHC; EIG8; HHC1; NSHPT; PCAR1; GP RC2A; HYPOC1
<b>SwissProt:</b>	P41180
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human gastric cancer and Human liver cancer
<b>IHC Recommend dilution:</b>	50-300



