

## **Product datasheet for TA316587**

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## **CRLR (CALCRL) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** IHC-P (16 µg/ml)

**Reactivity:** Gorilla, Human, Gibbon, Orang-Utan (Predicted: Monkey, Mouse, Rabbit)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: CALCRL / CGRP Receptor antibody was raised against synthetic 15 amino acid peptide from

N-terminal extracellular domain of human CALCRL. Percent identity with other species by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey (100%); Marmoset, Mouse,

Rabbit (93%); Rat, Panda, Dog, Horse, Pig (87%); Goat, Bovine (80%).

**Formulation:** PBS, 0.1% sodium azide.

**Concentration:** lot specific

**Purification:** Immunoaffinity Chromatography

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** calcitonin receptor like receptor

Database Link: NP 005786

Entrez Gene 54598 MouseEntrez Gene 708187 MonkeyEntrez Gene 10203 Human

Q16602

Synonyms: CGRPR; CRLR

**Note:** Specific for Human CALCRL. BLAST analysis of the peptide immunogen showed no homology

with other human proteins.

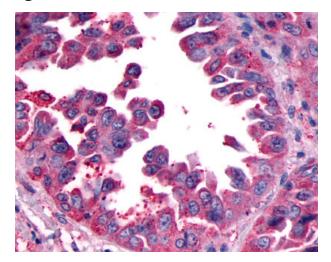
**Protein Families:** Druggable Genome, GPCR, Transmembrane

**Protein Pathways:** Neuroactive ligand-receptor interaction, Vascular smooth muscle contraction

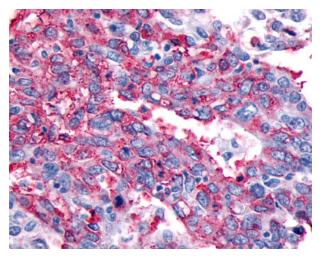




## **Product images:**

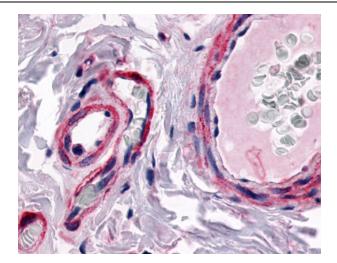


Anti-CALCRL / CGRP Receptor antibody IHC of human Lung, Non-Small Cell Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

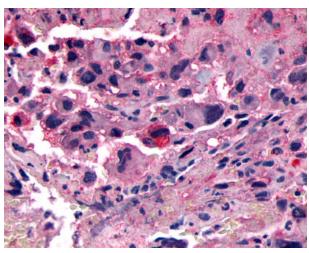


Anti-CALCRL / CGRP Receptor antibody IHC of human Ovary, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.





Anti-CALCRL antibody IHC of human colon, submucosal vessels. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-CALCRL / CGRP Receptor antibody IHC of human Bone, Osteosarcoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.