

## Anti-PTH2R antibody (27-145) (STJ117808)

STJ117808

### GENERAL INFORMATION

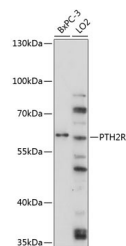
|                          |                    |
|--------------------------|--------------------|
| <b>Product Type</b>      | Primary antibodies |
| <b>Short Description</b> |                    |
| <b>Applications</b>      | WB/ELISA           |
| <b>Host/Source</b>       | Rabbit             |
| <b>Reactivity</b>        | Human              |

### PRODUCT PROPERTIES

|                            |  |
|----------------------------|--|
| <b>Clonality</b>           | Polyclonal   |
| <b>Clone ID</b>            |  |
| <b>Concentration</b>       | Lot specific   |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Purification</b>        | Affinity purification  |
| <b>Dilution Range</b>      | WB:1:500-1:2000<br>ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| <b>Formulation</b>         | PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.   |
| <b>Isotype</b>             | IgG  |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.   |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | 5746   |
| <b>Gene Symbol</b>        | PTH2R  |
| <b>Uniprot ID</b>         | PTH2R_HUMAN  |
| <b>Immunogen</b>          |  |
| <b>Immunogen Region</b>   | 27-145   |
| <b>Specificity</b>        | Recombinant fusion protein containing a sequence corresponding to amino acids 27-145 of human PTH2R (NP_005039.1).           |
| <b>Immunogen Sequence</b> | DSDGTITIEEQIVLVKAKV QCELNITAQLQEGEGNCFPE WDGLICWPRGTVGKISAVPC PPYIYDFNHKGVAFRHCNPN GTWDFMHSNLNKTWANYSDCL RFLQPDISIGKQEFFERLY |



Western blot analysis of various cell lines, using PTH2R antibody (STJ117808) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 10s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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