



CALRL Polyclonal Antibody

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| Catalog No | YP-Ab-07364 |
| Isotype | IgG |
| Reactivity | Human;Mouse;Rat |
| Applications | WB;ELISA |
| Gene Name | CALCRL CGRPR |
| Protein Name | Calcitonin gene-related peptide type 1 receptor (CGRP type 1 receptor) (Calcitonin receptor-like receptor) |
| Immunogen | Synthesized peptide derived from human protein . at AA range: 40-120 |
| Specificity | CALRL Polyclonal Antibody detects endogenous levels of protein. |
| Formulation | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| Source | Polyclonal, Rabbit,IgG |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | WB 1:500-2000 ELISA 1:5000-20000 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | |
| Observed Band | 50kD |
| Cell Pathway | Cell membrane ; Multi-pass membrane protein. |
| Tissue Specificity | Predominantly expressed in the lung and heart. |
| Function | function:Receptor for calcitonin-gene-related peptide (CGRP) together with RAMP1 and receptor for adrenomedullin together with RAMP2 or RAMP3 (By similarity). The activity of this receptor is mediated by G proteins which activate adenylyl cyclase.,similarity:Belongs to the G-protein coupled receptor 2 family.,subunit:Heterodimer of CALCRL and RAMP1, RAMP2 or RAMP3.,tissue specificity:Predominantly expressed in the lung and heart., |
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| matters needing attention | Avoid repeated freezing and thawing! |



Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images