

## Product datasheet for **TA359493**

### PTCRA Rabbit Polyclonal Antibody

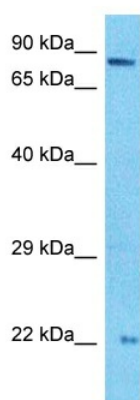
#### Product data:

|                         |   |
|-------------------------|---|
| Product Type:           | Primary Antibodies  |
| Applications:           | WB  |
| Reactivity:             | Human   |
| Host:                   | Rabbit  |
| Clonality:              | Polyclonal  |
| Immunogen:              | The immunogen is a synthetic peptide directed towards the C-terminal region of Human PTCRA  |
| Specificity:            | <b>Expected reactivity:</b> Human   |
| Formulation:            | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.<br><i>Note that this product is shipped as lyophilized powder to China customers.</i>   |
| Concentration:          | lot specific  |
| Purification:           | Affinity purified   |
| Conjugation:            | Unconjugated  |
| Storage:                | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.   |
| Stability:              | Shelf life: one year from despatch.   |
| Predicted Protein Size: | 19kDa   |
| Gene Name:              | pre T-cell antigen receptor alpha   |
| Database Link:          | <a href="#">Entrez Gene 171558 Human</a><br><a href="#">Q6ISU1-2</a>  |
| Background:             | The protein encoded by this gene is a single-pass type I membrane protein that is found in immature but not mature T-cells. Along with TCRB and CD3 complex, the encoded protein forms the pre-T-cell receptor complex, which regulates early T-cell development. Four transcript variants encoding different isoforms have been found for this gene. |
| Synonyms:               | PT-ALPHA; pT-alpha-TCR; PTA   |



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## Product images:



Host: Rabbit  
Target Name: PTCRA  
Sample Tissue: HT1080 Cell Lysate  
Antibody Dilution: 1.0 $\mu$ g/ml

Host: Rabbit  
Target Name: PTCRA  
Sample Type: HT1080 Whole Cell lysates  
Antibody Dilution: 1.0ug/ml