

## Product datasheet for **TA357307**

### Ptpn12 Rabbit Polyclonal Antibody

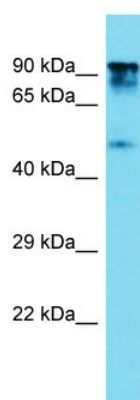
#### Product data:

|                         |   |
|-------------------------|---|
| Product Type:           | Primary Antibodies  |
| Applications:           | WB  |
| Reactivity:             | Rat   |
| Host:                   | Rabbit  |
| Clonality:              | Polyclonal  |
| Immunogen:              | The immunogen is a synthetic peptide directed towards the C-terminal region of Rat Ptpn12   |
| Specificity:            | <b>Expected reactivity:</b> Cow, Dog, Horse, Human, Pig, Rabbit, Rat<br><b>Homology:</b> Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%             |
| 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: | 84kDa   |
| Gene Name:              | protein tyrosine phosphatase, non-receptor type 12  |
| Database Link:          | <a href="#">NP_476456</a><br><a href="#">Entrez Gene 117255 Rat</a><br><a href="#">G3V7Q4</a>   |
| Background:             | Ptpn12 has protein tyrosine phosphatase activity.   |
| Synonyms:               | PTP-PEST; PTPG1   |



[View online »](#)

## Product images:



Host: Rabbit  
Target Name: Ptpn12  
Sample Type: Rat Thymus lysates  
Antibody Dilution: 1.0ug/ml