

## Product datasheet for **TA370843**

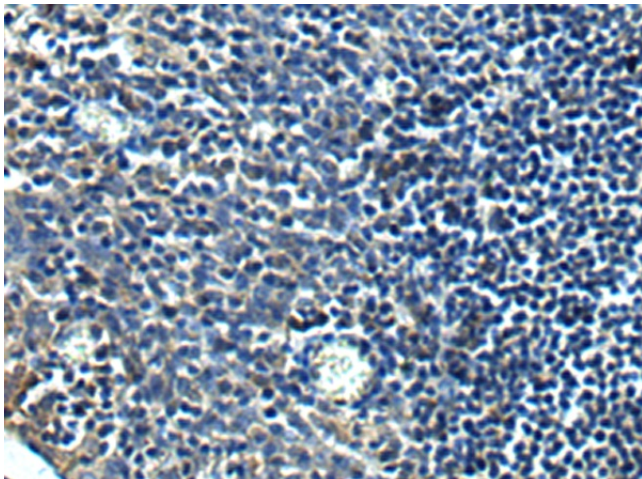
### PRRT2 Rabbit Polyclonal Antibody

#### Product data:

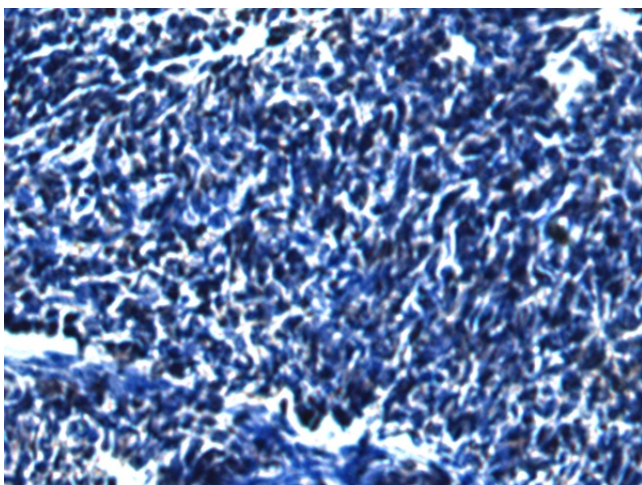
|                       |  |
|-----------------------|--|
| Product Type:         | Primary Antibodies   |
| Applications:         | IHC  |
| Recommended Dilution: | IHC: 50-200<br>Positive control: Human tonsil<br>Predicted cell location: Cytoplasm  |
| Reactivity:           | Human, Mouse, Rat  |
| Host:                 | Rabbit   |
| Isotype:              | IgG  |
| Clonality:            | Polyclonal   |
| Immunogen:            | Fusion protein of human PRRT2  |
| Formulation:          | pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol   |
| Concentration:        | lot specific   |
| Purification:         | Antigen affinity purification  |
| Conjugation:          | Unconjugated   |
| Storage:              | Store at -20°C.  |
| Stability:            | 1 year   |
| Gene Name:            | proline rich transmembrane protein 2   |
| Database Link:        | <a href="#">Entrez Gene 112476 Human Q7Z6L0</a>  |
| Background:           | This gene encodes a transmembrane protein containing a proline-rich domain in its N-terminal half. Studies in mice suggest that it is predominantly expressed in brain and spinal cord in embryonic and postnatal stages. Mutations in this gene are associated with episodic kinesigenic dyskinesia-1. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. |
| Synonyms:             | DKFZp547J199; FLJ25513; IFITMD1  |



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**Product images:**

Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370843 (PRRT2 Antibody) at dilution 1/40 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370843 (PRRT2 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification:  $\times 200$ )