Elabscience®

PRRT2 Polyclonal Antibody

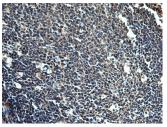
catalog number: E-AB-53151

Note: Centrifuge before opening to ensure complete recovery of vial contents.

| Description | |
|--------------|--|
| Reactivity | Human;Mouse;Rat |
| Immunogen | Fusion protein of human PRRT2 |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Antigen affinity purification |
| Buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |
| | |

| Applications | Recommended Dilution |
|--------------|----------------------|
| IHC | 1:50-1:200 |

Data



Immunohistochemistry of paraffin-embedded Human tonsil

tissue using PRRT2 Polyclonal Antibody at dilution of

1:50(×200)

| Preparation & Storage | |
|-----------------------|---|
| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the |
| | temperature recommended. |
| | |

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.