Elabscience®

PRRT2 Polyclonal Antibody

catalog number: E-AB-19235

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
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
ІНС	1:50-1:200
Data	
tissue using PRRT2 P Preparation & Storage	
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Preparation & Storage	1:40(×200)
Preparation & Storage Storage	1:40(×200) Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

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.