

PRRG3 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP10624c

Specification

PRRG3 Antibody (Center) - Product Information

| Application | WB, FC,E |
|-------------------|--------------------|
| Primary Accession | <u>Q9BZD7</u> |
| Other Accession | <u>NP_076987.3</u> |
| Reactivity | Human |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | Rabbit IgG |
| Calculated MW | 25875 |
| Antigen Region | 121-150 |
| | |

PRRG3 Antibody (Center) - Additional Information

Gene ID 79057

Other Names

Transmembrane gamma-carboxyglutamic acid protein 3, Proline-rich gamma-carboxyglutamic acid protein 3, Proline-rich Gla protein 3, PRRG3, PRGP3, TMG3

Target/Specificity

This PRRG3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 121-150 amino acids from the Central region of human PRRG3.

Dilution WB~~1:1000 FC~~1:10~50

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

PRRG3 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

PRRG3 Antibody (Center) - Protein Information

Name PRRG3



Synonyms PRGP3, TMG3

Cellular Location Membrane; Single-pass type I membrane protein.

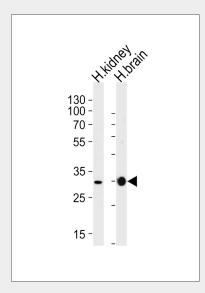
Tissue Location Expressed in brain, lung, kidney and heart.

PRRG3 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

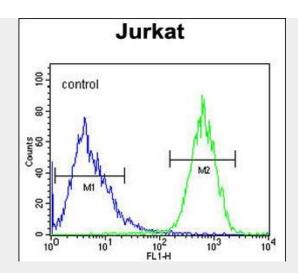
- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

PRRG3 Antibody (Center) - Images



Western blot analysis of lysates from human kidney and brain tissue lysates (from left to right), using PRRG3 Antibody (Center)(Cat. #AP10624c). AP10624c was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.





PRRG3 Antibody (Center) (Cat. #AP10624c) flow cytometric analysis of Jurkat cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.