

PRRG2 antibody

Cat. No. GTX114668

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Rat

References (1)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 22 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.84 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PRRG2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

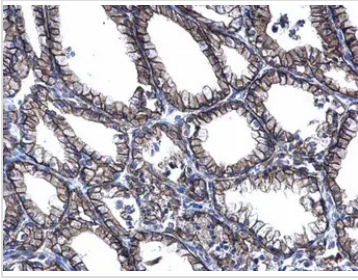
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DATA IMAGES



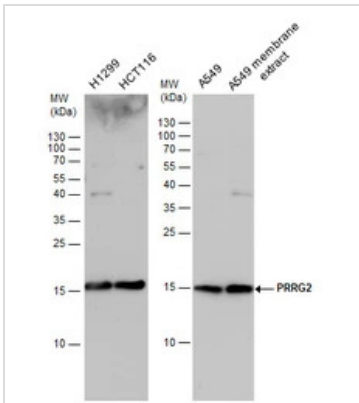
GTX114668 IHC-P Image

PRRG2 antibody detects PRRG2 protein at membrane on rat thyroid gland by immunohistochemical analysis.

Sample: Paraffin-embedded rat thyroid gland.

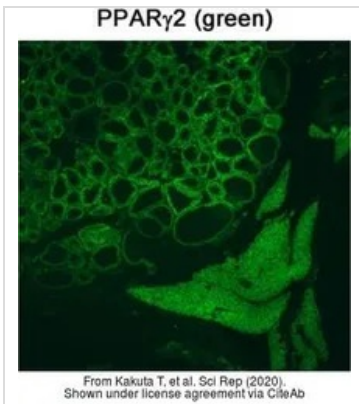
PRRG2 antibody (GTX114668) diluted at 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX114668 WB Image

PRRG2 antibody detects PRRG2 protein by western blot analysis. Various whole cell extracts (30 µg) and A549 membrane extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with PRRG2 antibody (GTX114668) diluted by 1:1000.



GTX114668 IHC-P Image

The data was published in the journal Sci Rep in 2020. [PMID: 32094398](https://pubmed.ncbi.nlm.nih.gov/32094398/)



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