

Product datasheet for TA373040

GPR100 (RXFP4) Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

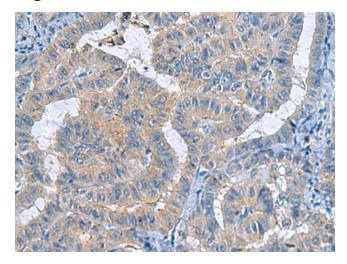
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| Product Type: | Primary Antibodies |
|-----------------------|---|
| Applications: | IHC |
| Recommended Dilution: | IHC: 50-100 Positive control: Human thyroid cancer Predicted cell location: Cell membrane |
| Reactivity: | Human |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Synthetic peptide of human RXFP4 |
| Formulation: | pH7.4 PBS, 0.05% NaN3, 40% Glycerol |
| Concentration: | lot specific |
| Purification: | Antigen affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C. |
| Stability: | 1 year |
| Gene Name: | relaxin/insulin like family peptide receptor 4 |
| Database Link: | <u>Entrez Gene 339403 Human</u> <u>Q8TDU9</u> |
| Background: | High affinity receptor for INSL5. Also acts as receptor for RLN3/relaxin-3, as well as bradykinin and kallidin. Binding of the ligand inhibit cAMP accumulation. |
| Synonyms: | GPCR142; GPR100; MGC126556; MGC126558; RLN3R2; RXFPR4 |

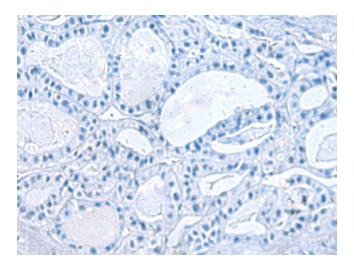


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **GPR100 (RXFP4) Rabbit Polyclonal Antibody – TA373040**

Product images:



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA373040 (RXFP4 Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA373040 (RXFP4 Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: ×200)

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