

## Product datasheet for **TA316346**

### GPR100 (RXFP4) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	IF
Recommended Dilution:	IF: 1:100~1:500, ELISA: 1:10000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human RXFP4.
Formulation:	Phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	relaxin/insulin like family peptide receptor 4
Database Link:	<a href="#">NP_871001</a> <a href="#">Entrez Gene 339403 Human</a> <a href="#">Q8TDU9</a>
Synonyms:	GPCR142; GPR100; RLN3R2; RXFPR4
Note:	RXFP4 antibody detects endogenous levels of total RXFP4 protein.
Protein Families:	Druggable Genome, Transmembrane



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**Product images:**

Immunofluorescence analysis of A549 cells, using RXFP4 antibody. The picture on the right is treated with the synthesized peptide.