

# Anti-RXFP4 / GPR100 Antibody (C-Terminus)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS17526

## Product Information

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<b>Application</b>	WB, IHC-P
<b>Primary Accession</b>	<a href="#">Q8TDU9</a>
<b>Predicted</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	41141
<b>Concentration (mg/ml)</b>	1 mg/ml

## Additional Information

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<b>Gene ID</b>	339403
<b>Alias Symbol</b> <b>Other Names</b>	RXFP4 RXFP4, G-protein coupled receptor 100, GPR100, JEG62, G protein-coupled receptor 100, GPCR142, Relaxin 3 receptor 2, RLN3R2, RXFPR4, Relaxin-3 receptor 2, RLN3 receptor 2
<b>Target/Specificity</b>	Human RXFP4. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>Reconstitution &amp; Storage</b>	Immunoaffinity purified
<b>Precautions</b>	Anti-RXFP4 / GPR100 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	RXFP4
<b>Synonyms</b>	GPCR142, GPR100, RLN3R2
<b>Function</b>	High affinity receptor for INSL5. Also acts as a receptor for RLN3/relaxin-3, as well as bradykinin and kallidin. Binding of the ligand inhibit cAMP accumulation.
<b>Cellular Location</b>	Cell membrane; Multi-pass membrane protein.
<b>Tissue Location</b>	Expressed in a broader range of tissues including brain, kidney, testis, thymus, placenta, prostate, salivary gland, thyroid and colon.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.