

Anti-RXFP4 / GPR100 Antibody (C-Terminus)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS17525

Product Information

Application	IHC-P
Primary Accession	Q8TDU9
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41141
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	339403
Alias Symbol	RXFP4
Other Names	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
Target/Specificity	Human RXFP4. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-RXFP4 / GPR100 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	RXFP4
Synonyms	GPCR142, GPR100, RLN3R2
Function	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.
Cellular Location	Cell membrane; Multi-pass membrane protein.
Tissue Location	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'.