10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-RXFP4 / GPR100 Antibody (C-Terminus)

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17526

Specification

Anti-RXFP4 / GPR100 Antibody (C-Terminus) - Product Information

Application	**WB, IHC-P**
Primary Accession	Q8TDU9
Predicted	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**41141**

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

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

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

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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