

## Product datasheet for **TA358544**

### LGR8 (RXFP2) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat <b>Homology:</b> Cow: 86%; Dog: 86%; Guinea Pig: 79%; Horse: 86%; Human: 100%; Mouse: 79%; Rabbit: 93%; Rat: 86%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	80kDa
Gene Name:	relaxin/insulin like family peptide receptor 2
Database Link:	<a href="#">NP_001159530</a> <a href="#">Entrez Gene 122042 Human</a> <a href="#">Q3KU23</a>
Background:	This gene encodes a member of the GPCR (G protein-coupled, 7-transmembrane receptor) family. Mutations in this gene are associated with cryptorchidism. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Synonyms:	GPR106; GREAT; INSL3R; LGR8; LGR8.1; RXFP2
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Neuroactive ligand-receptor interaction



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Product images:



WB Suggested Anti-RXFP2 Antibody  
Titration: 1.0 ug/ml  
Positive Control: Jurkat Whole Cell