

## Product datasheet for **TA358865**

### GPR43 (FFAR2) Rabbit Polyclonal Antibody

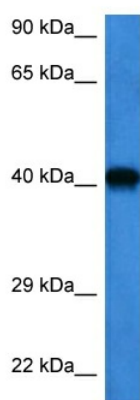
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human FFAR2
Specificity:	<b>Expected reactivity:</b> Human <b>Homology:</b> Goat: 79%; Human: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
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:	37 kDa
Gene Name:	free fatty acid receptor 2
Database Link:	<a href="#">NP_005297</a> <a href="#">Entrez Gene 2867 Human</a> <a href="#">O15552</a>
Background:	This gene encodes a member of the GP40 family of G protein-coupled receptors that are clustered together on chromosome 19. The encoded protein is a receptor for short chain free fatty acids and may be involved in the inflammatory response and in regulating lipid plasma levels.
Synonyms:	FFA2R; GPR43
Protein Families:	Druggable Genome, GPCR, Transmembrane



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## Product images:



Host: Rabbit  
Target Name: FFAR2  
Sample Type: Thyroid Tumor Lysate  
Antibody Dilution: 1.0 $\mu$ g/ml

Host: Rabbit  
Target Name: FFAR2  
Sample Tissue: Human Thyroid Tumor lysates  
Antibody Dilution: 1 $\mu$ g/ml