

Product datasheet for **TA358867**

GPR43 (FFAR2) Rabbit Polyclonal Antibody

Product data:

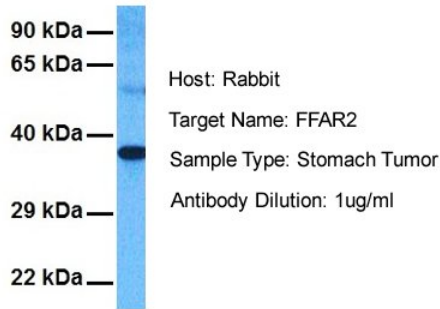
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Dog, Human Homology: Dog: 85%; Human: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that 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:	37kDa
Gene Name:	free fatty acid receptor 2
Database Link:	NP_005297 Entrez Gene 2867 Human O15552
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



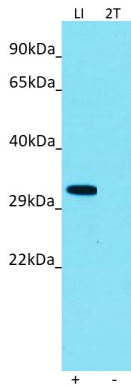
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Product images:

FFAR2



Host: Rabbit
 Target Name: FFAR2
 Sample Tissue: Human Stomach Tumor
 Antibody Dilution: 1.0ug/ml



Host: Rabbit
 Target name: FFAR2
 Positive control: ~25ug Human Liver (LI)
 Negative control: ~25ug 293T Cell Lysate (2T)
 Antibody concentration: 1ug/ml

Host: Rabbit
 Target: FFAR2
 Positive control (+): Human liver (LI)
 Negative control (-): 293T (2T)
 Antibody concentration: 1ug/ml