

Product datasheet for TA358865

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

GPR43 (FFAR2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C terminal region of human

FFAR2

Specificity: Expected reactivity: Human

Homology: Goat: 79%; Human: 100%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

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: 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.

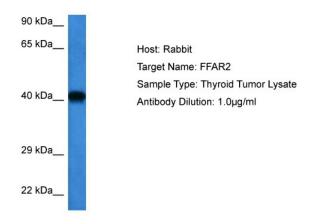
Synonyms: FFA2R; GPR43





Protein Families: Druggable Genome, GPCR, Transmembrane

Product images:



Host: Rabbit Target Name: FFAR2

Sample Tissue: Human Thyroid Tumor lysates

Antibody Dilution: 1ug/ml