



[Go to Product page](#)

Datasheet for ABIN656336
anti-FFAR1 antibody (C-Term)

1 Image

Overview

Quantity:	400 µL
Target:	FFAR1
Binding Specificity:	AA 275-300, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FFAR1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This FFAR1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 275-300 amino acids from the C-terminal region of human FFAR1.
Clone:	RB31413
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	FFAR1
Alternative Name:	FFAR1 (FFAR1 Products)
Background:	This gene encodes a member of the GP40 family of G protein-coupled receptors that are

Target Details

clustered together on chromosome 19. The encoded protein is a receptor for medium and long chain free fatty acids and may be involved in the metabolic regulation of insulin secretion. Polymorphisms in this gene may be associated with type 2 diabetes.

Molecular Weight: 31457

Gene ID: 2864

NCBI Accession: [NP_005294](#)

UniProt: [O14842](#)

Pathways: [Positive Regulation of Peptide Hormone Secretion](#), [Hormone Transport](#), [Peptide Hormone Metabolism](#), [Carbohydrate Homeostasis](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

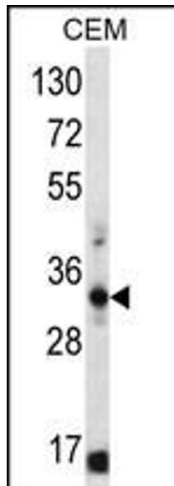
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: FFAR1 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. FFAR1 Antibody (C-term) (ABIN656336 and ABIN2845636) western blot analysis in CEM cell line lysates (35 µg/lane). This demonstrates the FFAR1 antibody detected the FFAR1 protein (arrow).