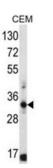


Free Fatty Acid Receptor 1 (FFAR1) Antibody

Catalogue No.:abx026788



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 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.

Target:	Free Fatty Acid Receptor 1 (FFAR1)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions	: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 275-300 amino acids from the C-terminal region of human FFAR1.
Isotype:	lgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O14842 (<u>UniProt</u> , <u>ExPASy</u>)
Gene Symbol:	FFAR1



KEGG:	hsa:2864
String:	9606.ENSP00000246553
Molecular Weight:	Calculated MW: 31.5 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	This product is for research use only.
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