



GPR84 Antibody, HRP conjugated

Product Code	CSB-PA865107LB01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9NQS5
Immunogen	Recombinant Human G-protein coupled receptor 84 protein (202-320AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	Receptor for medium-chain free fatty acid (FFA) with carbon chain lengths of C9 to C14. Capric acid (C10:0), undecanoic acid (C11:0) and lauric acid (C12:0) are the most potent agonists. Not activated by short-chain and long-chain saturated and unsaturated FFAs. Activation by medium-chain free fatty acid is coupled to a pertussis toxin sensitive G(i/o) protein pathway. May have important roles in processes from fatty acid metabolism to regulation of the immune system.
Form	Liquid
Conjugate	HRP
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	G-protein coupled receptor 84 (Inflammation-related G-protein coupled receptor EX33), GPR84, EX33
Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	GPR84