

Anti-FFAR1 antibody (185-234 aa) (STJ93384)

STJ93384

GENERAL INFORMATION

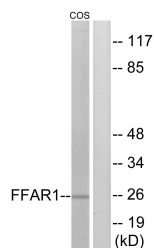
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Free fatty acid receptor 1 (185-234 aa) is suitable for use in Western Blot, Immunofluorescence and ELISA research applications.
Applications	WB/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Monkey

PRODUCT PROPERTIES

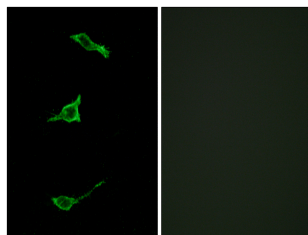
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

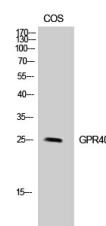
Gene ID	2864
Gene Symbol	FFAR1
Uniprot ID	FFAR1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human FFAR1 at the amino acid range 185-234
Immunogen Region	185-234 aa
Specificity	GPR40 Polyclonal Antibody detects endogenous levels of GPR40 protein.
Immunogen Sequence	



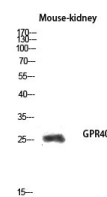
Western blot analysis of lysates from COS7 cells, treated with forskolin 40nM 30', using FFAR1 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of LOVO cells, using FFAR1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of COS-7 cells using GPR40 Polyclonal Antibody diluted at 1/14 500



Western blot analysis of Mouse-kidney lysis using GPR40 antibody. Antibody was diluted at 1:500