

## FFAR1 Antibody

Catalog No: #45225

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

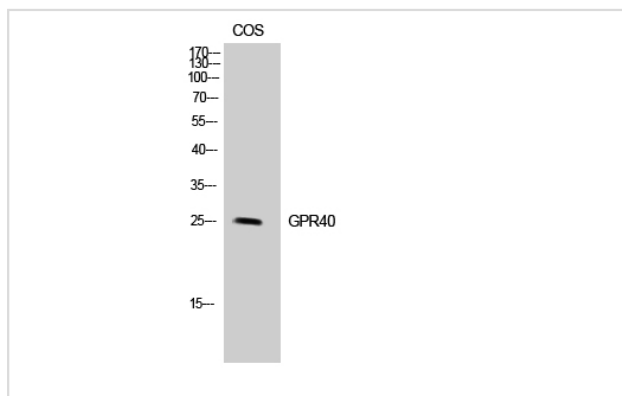
Product Name	FFAR1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Immunogen affinity purified
Applications	WB IHC
Species Reactivity	Hu Ms Rt
Specificity	FFAR1 Antibody detects endogenous levels of total FFAR1
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human FFAR1
Target Name	FFAR1
Other Names	FFAR1, FFAR, FFA1R, G protein-coupled receptor 40, GPCR40, GPR40, Free fatty acid receptor, Free fatty acid receptor 1, G-protein coupled receptor 40
Accession No.	Swiss-Prot#: O14842NCBI Gene ID:2864
Uniprot	O14842
GeneID	2864;
Calculated MW	31 kDa
Concentration	1.0mg/mL
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C

## Application Details

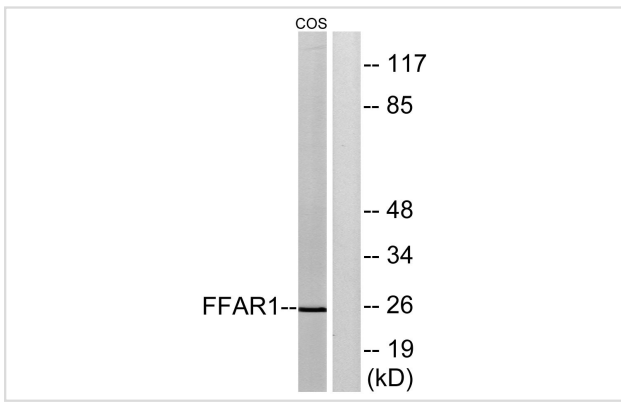
Western blotting: 1:1000-3000

IHC 1:50-1:200

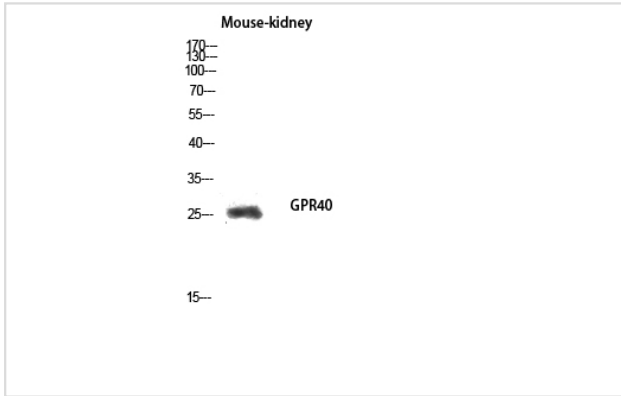
## Images



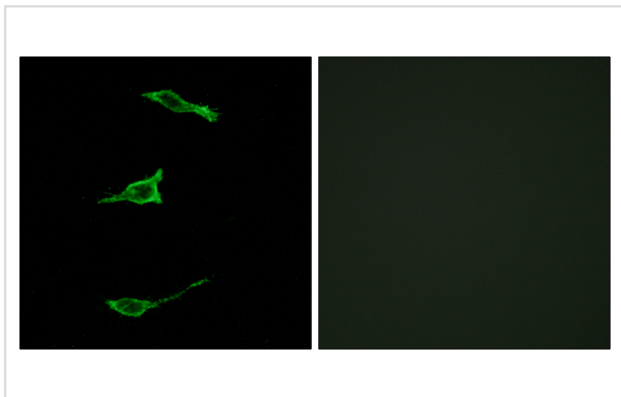
Western Blot analysis of COS-7 cells using GPR40 Polyclonal Antibody diluted at 1:500



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.



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



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

Note: This product is for in vitro research use only