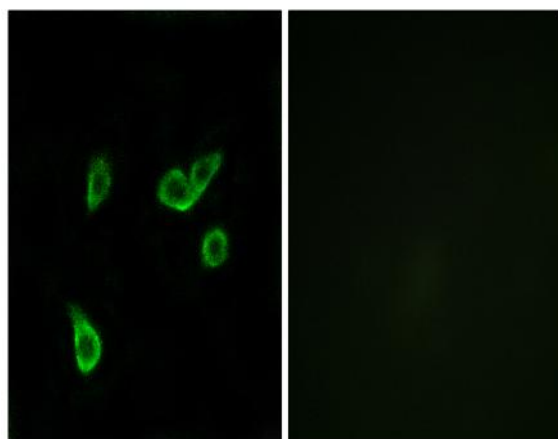


GPR35 Polyclonal Antibody

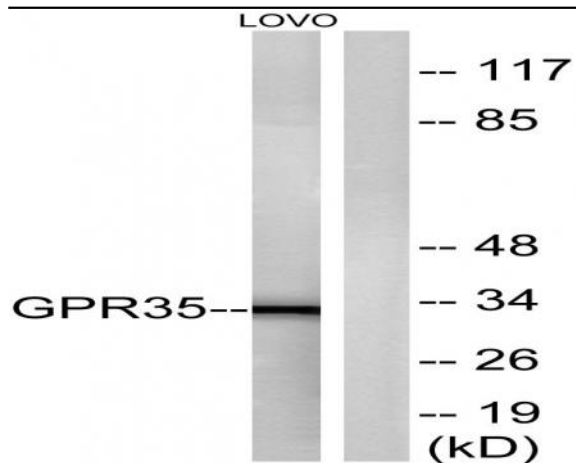
Catalog No :	YT2015
Reactivity :	Human;Rat;Mouse;
Applications :	WB;IF;ELISA
Target :	GPR35
Fields :	>>Neuroactive ligand-receptor interaction
Gene Name :	GPR35
Protein Name :	G-protein coupled receptor 35
Human Gene Id :	2859
Human Swiss Prot No :	Q9HC97
Mouse Swiss Prot No :	Q9ES90
Immunogen :	The antiserum was produced against synthesized peptide derived from human GPR35. AA range:51-100
Specificity :	GPR35 Polyclonal Antibody detects endogenous levels of GPR35 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. IF 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band :	34kD
Cell Pathway :	Neuroactive ligand-receptor interaction;
Background :	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in all adult and fetal tissues examined, including pancreatic islets and skeletal muscle, with relatively higher levels in adult lung, small intestine, colon and stomach.,
Function :	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in all adult and fetal tissues examined, including pancreatic islets and skeletal muscle, with relatively higher levels in adult lung, small intestine, colon and stomach.,
Subcellular Location :	Cell membrane ; Multi-pass membrane protein . Internalized to the cytoplasm after exposure to kynurenic acid.
Expression :	Predominantly expressed in immune and gastrointestinal tissues.
Tag :	orthogonal
Sort :	7044
No4 :	1
Host :	Rabbit
Modifications :	Unmodified

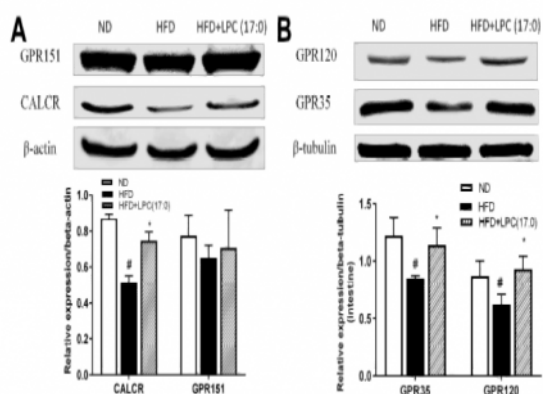
Products Images



Immunofluorescence analysis of A549 cells, using GPR35 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from LOVO cells, using GPR35 Antibody. The lane on the right is blocked with the synthesized peptide.



Lysophosphatidylcholine (17:0) Improves HFD-Induced Hyperglycemia & Insulin Resistance: A Mechanistic Mice Model Study