



GPR75 rabbit pAb

Cat No.:ES4573

For research use only

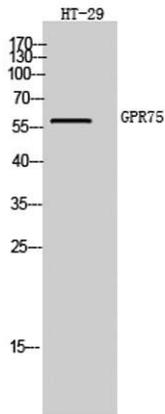
Overview

Product Name	GPR75 rabbit pAb
Host species	Rabbit
Applications	WB;IF;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR75. AA range:381-430
Specificity	GPR75 Polyclonal Antibody detects endogenous levels of GPR75 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Probable G-protein coupled receptor 75
Gene Name	GPR75
Cellular localization	Cell membrane; Multi-pass membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	59kD
Human Gene ID	10936
Human Swiss-Prot Number	O95800
Alternative Names	GPR75; Probable G-protein coupled receptor 75
Background	GPR75 is a member of the G protein-coupled receptor family. GPRs are cell surface receptors that activate guanine-nucleotide binding proteins upon the binding of a ligand.[supplied by OMIM, Jul 2002],

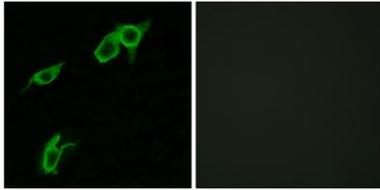




Western Blot analysis of HT-29 cells using GPR75 Polyclonal Antibody



Immunofluorescence analysis of LOVO cells, using GPR75 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HT-29 and K562 cells, using GPR75 Antibody. The lane on the right is blocked with the synthesized peptide.

