



GPR153 Polyclonal Antibody

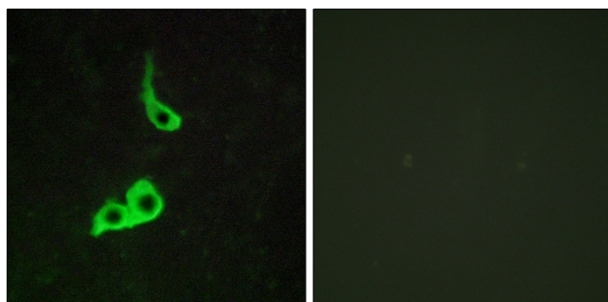
Catalog No	YP-Ab-13308
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;IHC;IF;ELISA
Gene Name	GPR153
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR153. AA range:195-244
Specificity	GPR153 Polyclonal Antibody detects endogenous levels of GPR153 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	G protein coupled receptor 153;GPR153;PGR1;Probable G-protein coupled receptor 153;G-protein coupled receptor PGR1
Observed Band	65kD
Calculated Molecular Weight	65kD
Cell Pathway	Cell membrane; Multi-pass membrane protein.
Tissue Specificity	Brain,Melanoma,
Function	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,
Background	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,
matters needing attention	Avoid repeated freezing and thawing!



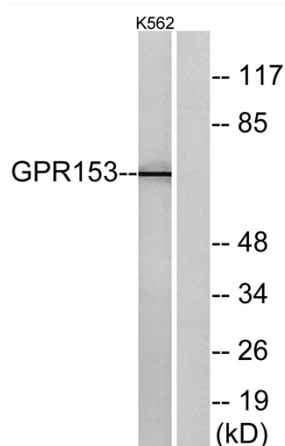
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

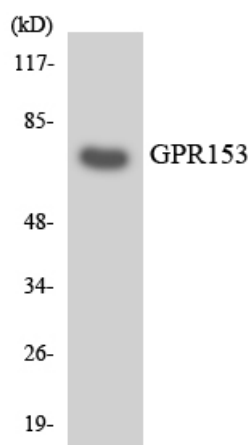
Products Images



Immunofluorescence analysis of LOVO cells, using GPR153 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from K562 cells, using GPR153 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using GPR153 antibody.