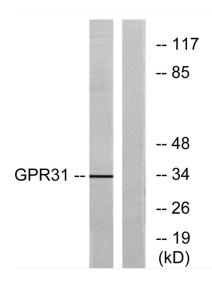


## **GPR31 Polyclonal Antibody**

Catalog No	YP-Ab-13330
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	GPR31
Protein Name	12-(S)-hydroxy-5,8,10,14-eicosatetraenoic acid receptor
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR31. AA range:181-230
Specificity	GPR31 Polyclonal Antibody detects endogenous levels of GPR31 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. ELISA: 1/5000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GPR31; 12-(S)-hydroxy-5; 8,10,14-eicosatetraenoic acid receptor; 12-(S)-HETE receptor; 12-HETER; G-protein coupled receptor 31
Observed Band	33kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein .
Tissue Specificity	G-protein coupled receptors,Placenta,
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**



Western blot analysis of lysates from COLO cells, using GPR31 Antibody. The lane on the right is blocked with the synthesized peptide.