



GPR19 Polyclonal Antibody

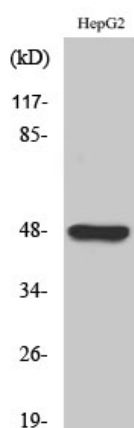
Catalog No	YP-Ab-13325
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;IHC;IF;ELISA
Gene Name	GPR19
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR19. AA range:361-410
Specificity	GPR19 Polyclonal Antibody detects endogenous levels of GPR19 protein.
Formulation	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: 1/5000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	G protein coupled receptor 19;GPR NGA;GPR19;Probable G-protein coupled receptor 19;GPR-NGA
Observed Band	47kD
Calculated Molecular Weight	47kD
Cell Pathway	Cell membrane; Multi-pass membrane protein.
Tissue Specificity	Abundant expression in the brain.
Function	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Abundant expression in the brain.,
Background	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Abundant expression in the brain.,
matters needing attention	Avoid repeated freezing and thawing!



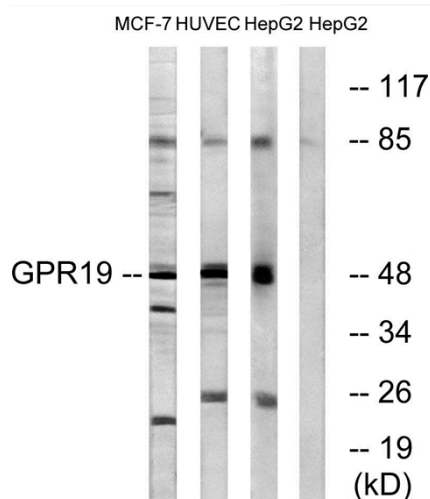
Usage suggestions

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

Products Images



Western Blot analysis of various cells using GPR19 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Western blot analysis of lysates from MCF-7, HUVEC, and HepG2 cells, using GPR19 Antibody. The lane on the right is blocked with the synthesized peptide.