



GPR68 Polyclonal Antibody

Catalog No	BYab-13347
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;IF;ELISA
Gene Name	GPR68
Protein Name	Ovarian cancer G-protein coupled receptor 1
Immunogen	The antiserum was produced against synthesized peptide derived from human SPR1. AA range:281-330
Specificity	GPR68 Polyclonal Antibody detects endogenous levels of GPR68 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. 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	GPR68; OGR1; Ovarian cancer G-protein coupled receptor 1; OGR-1; G-protein coupled receptor 68; GPR12A; Sphingosylphosphorylcholine receptor
Observed Band	41kD
Cell Pathway	Cell membrane; Multi-pass membrane protein.
Tissue Specificity	Found at low level in a wide range of tissues, but significantly expressed in lung, kidney, bone and nervous system.
Function	similarity:Belongs to the G-protein coupled receptor 1 family.,
Background	similarity:Belongs to the G-protein coupled receptor 1 family.,
matters needing attention	Avoid repeated freezing and thawing!

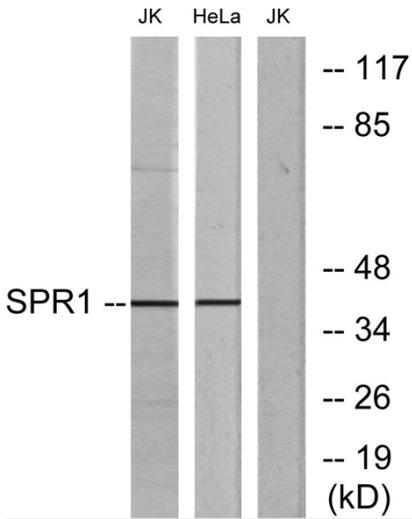
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Usage suggestions

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 Jurkat and HeLa cells, using SPR1 Antibody. The lane on the right is blocked with the synthesized peptide.