

Rabbit GPR68 Polyclonal Antibody | anti-GPR68 antibody

Anti-GPR68 Antibody

CATALOG # AAA291099	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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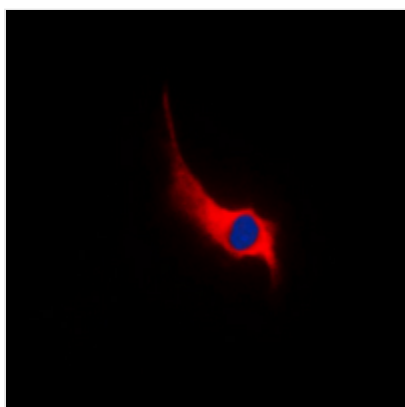
PRODUCT SYNONYMS

GPR68; Polyclonal Antibody; Anti-GPR68 Antibody; OGR1; Ovarian cancer G-protein coupled receptor 1; OGR-1; G-protein coupled receptor 68; GPR12A; Sphingosylphosphorylcholine receptor; anti-GPR68 antibody

PRODUCT SPECIFICATIONS

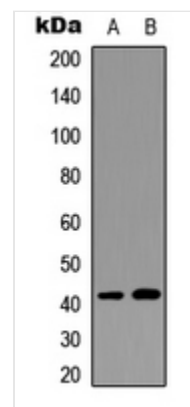
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-GPR68 antibody	IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Dilution: IF 1/50 - 1/200 Immunofluorescent analysis of GPR68 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Dilution: WB 1/500 - 1/1000 Western blot analysis of GPR68 expression in HeLa (A), mouse spleen (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GPR68 antibody	Rabbit polyclonal antibody to GPR68
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NCBI AND UNIPROT INFORMATION

NCBI GI #	295054325
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NCBI GeneID	8111
NCBI Accession #	NP_001171147.1
NCBI GenBank Nucleotide #	NM_001177676.1
UniProt Accession #	Q15743; Q13334; Q4VBB4; Q6IX34
Molecular Weight	41,077 Da
NCBI Official Full Name	ovarian cancer G-protein coupled receptor 1
NCBI Official Synonym Full Names	G protein-coupled receptor 68
NCBI Official Symbol	GPR68
NCBI Official Synonym Symbols	OGR1; GPR12A
NCBI Protein Information	ovarian cancer G-protein coupled receptor 1; G-protein coupled receptor 68; sphingosylphosphorylcholine receptor; ovarian cancer G protein-coupled receptor, 1
UniProt Protein Name	Ovarian cancer G-protein coupled receptor 1
UniProt Gene Name	GPR68
UniProt Synonym Gene Names	OGR1; OGR-1
UniProt Entry Name	OGR1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gpr68-antibody-immunofluorescence-western-blot-elisa/291099>