

Goat GPR119 Polyclonal Antibody | anti-GPR119 antibody

Goat anti-GPR119 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61129	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Pig	Western Blot, ELISA

PRODUCT SYNONYMS

GPR119; Polyclonal Antibody; Goat anti-GPR119 Antibody; G protein-coupled receptor 119; RP1-2013.4; GPCR2N: MGC119957N: hGPCR2; G-protein coupled receptor 2; GPR119 antibody; G protein-coupled receptor 119 antibody; RP1-2013.4 antibody; GPCR2N: MGC119957N: hGPCR2 antibody; G-protein coupled receptor 2 antibody; anti-GPR119 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Pig
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	SARNCGPERP RESS
Sequence Length	335
Applicable Applications for anti-GPR119 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence SARNCGPERPRESS, from the C Terminus (near) of the protein sequence according to NP_848566.1.
Epitope	C Terminus (near)
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

0.3ug/ml staining of Human Ovary lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	30425400
NCBI GeneID	139760
NCBI Accession #	NP_848566.1
NCBI GenBank Nucleotide #	NM_178471.2
Molecular Weight	36,889 Da
NCBI Official Full Name	glucose-dependent insulinotropic receptor
NCBI Official Synonym Full Names	G protein-coupled receptor 119
NCBI Official Symbol	GPR119
NCBI Official Synonym Symbols	GPCR2
NCBI Protein Information	glucose-dependent insulinotropic receptor
UniProt Protein Name	Glucose-dependent insulinotropic receptor
UniProt Gene Name	GPR119
UniProt Entry Name	GP119_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/gpr119-antibody-western-blot-peptide-elisa-elisa/61129>