

Rabbit GPR105 Polyclonal Antibody | anti-GPR105 antibody

GPR105 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318056	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Western Blot

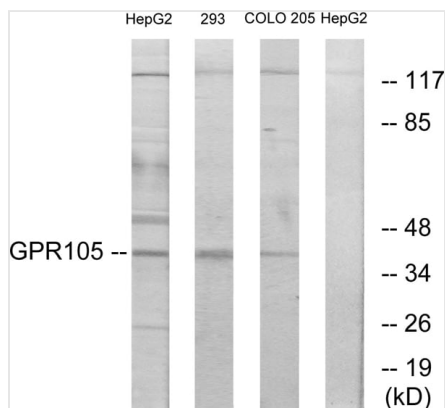
PRODUCT SYNONYMS

GPR105; Polyclonal Antibody; GPR105 Antibody; anti-GPR105 antibody

PRODUCT SPECIFICATIONS

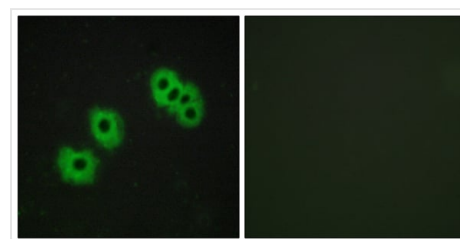
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	GPR105 Antibody detects endogenous levels of total GPR105 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	338
Applicable Applications for anti-GPR105 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR105.
Immunogen Range	146-195
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from 293, COLO205, and HepG2 cells, using GPR105 Antibody. The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of MCF7 cells, using GPR105 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	125625354
NCBI GeneID	9934
NCBI Accession #	NP_001074924.1
NCBI GenBank Nucleotide #	NM_001081455.1
UniProt Accession #	Q15391; Q8IYT7
Molecular Weight	38 kDa
NCBI Official Full Name	P2Y purinoceptor 14
NCBI Official Synonym Full Names	purinergic receptor P2Y14
NCBI Official Symbol	P2RY14
NCBI Official Synonym Symbols	P2Y14; BPR105; GPR105
NCBI Protein Information	P2Y purinoceptor 14
UniProt Protein Name	P2Y purinoceptor 14
UniProt Gene Name	P2RY14
UniProt Synonym Gene Names	GPR105; KIAA0001; P2Y14

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/gpr105-antibody-immunofluorescence-western-blot-elisa/318056>