

GPR105 Antibody | anti-GPR105 antibody

GPR105 Antibody

CATALOG # AAA267619	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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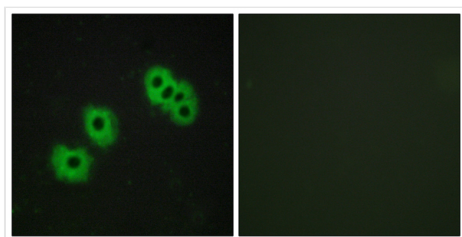
PRODUCT SYNONYMS

GPR105; GPR105 Antibody; G-protein coupled receptor 105; P2Y purinoceptor 14; P2Y14; UDP-glucose receptor; anti-GPR105 antibody

PRODUCT SPECIFICATIONS

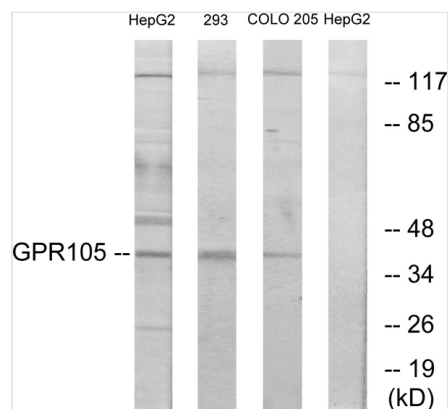
Reactivity	Human, Mouse, Rat
Specificity	GPR105 antibody detects endogenous levels of total GPR105 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	338
Applicable Applications for anti-GPR105 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human GPR105.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



WB (Western Blot)

Peptide-+ Western blot analysis of extracts from HepG2 cells, 293 cells and COLO205 cells, using GPR105 antibody. Immunofluorescence analysis of MCF-7 cells, using GPR105 antibody.



Application Data

ADDITIONAL INFORMATION

References	Joensuu T., Am. J. Hum. Genet. 69:673-684(2001). Nomura N., DNA Res. 1:27-35(1994). Chambers J.K., J. Biol. Chem. 275:10767-10771(2000).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	125625354
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NCBI GeneID	9934
NCBI Accession #	NP_001074924.1
NCBI GenBank Nucleotide #	NM_001081455.1
UniProt Accession #	Q15391; Q8IYT7
Molecular Weight	38,971 Da
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/human-mouse-rat-antibody/gpr105/267619>