

GPR153 Antibody | anti-GPR153 antibody

GPR153 Antibody

CATALOG # AAA109047	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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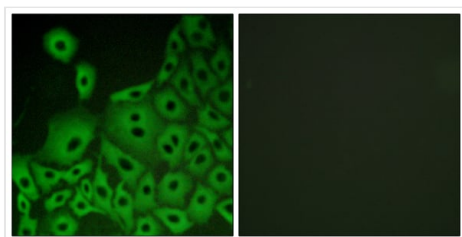
PRODUCT SYNONYMS

GPR153; GPR153 Antibody; DKFZp762B2210; G-protein coupled receptor 153; G-protein coupled receptor PGR1; GP153; PGR1v; anti-GPR153 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	GPR153 antibody detects endogenous levels of total GPR153 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	609
Applicable Applications for anti-GPR153 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human GPR153.
Preparation and Storage	Store at -20 degree C for 1 year.

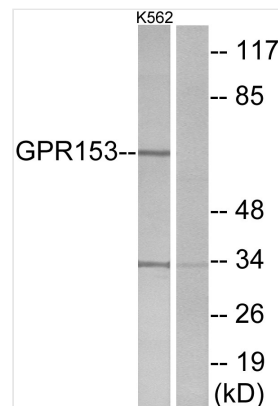
IMAGES



WB (Western Blot)

Peptide- Western blot analysis of extracts from K562 cells, using GPR153 antibody.

Immunofluorescence analysis of A549 cells, using GPR153 antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-GPR153 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Gregory S.G., Nature 441:315-321(2006). The MGC Project Team; Genome Res. 14:2121-2127(2004). Vassilatis D.K., Proc. Natl. Acad. Sci. U.S.A. 100:4903-4908(2003).

NCBI AND UNIPROT INFORMATION

NCBI GI #	282403488
NCBI GeneID	387509
NCBI Accession #	NP_997253.2
NCBI GenBank Nucleotide #	NM_207370.3
UniProt Accession #	Q6NV75; Q5TGR5; Q6AHW8; Q86SP8
Molecular Weight	65,361 Da
NCBI Official Full Name	probable G-protein coupled receptor 153
NCBI Official Synonym Full Names	G protein-coupled receptor 153
NCBI Official Symbol	GPR153
NCBI Official Synonym Symbols	PGR1
NCBI Protein Information	probable G-protein coupled receptor 153
UniProt Protein Name	Probable G-protein coupled receptor 153
UniProt Gene Name	GPR153
UniProt Synonym Gene Names	PGR1

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/gpr153/109047>