

Rabbit anti-Human GPR157 Polyclonal Antibody | anti-GPR157 antibody

Rabbit anti-GPR157 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212723	Rabbit	Human	Immunoprecipitation, Western Blot

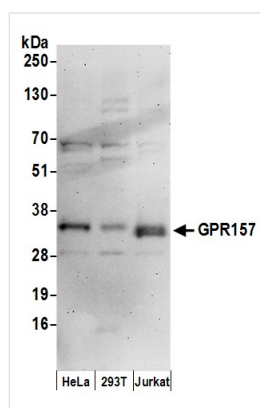
PRODUCT SYNONYMS

GPR157; Polyclonal Antibody; Rabbit anti-GPR157 Antibody; Affinity Purified; G-protein coupled receptor 157; probable G-protein coupled receptor 157; Probable G-protein coupled receptor 157; G protein-coupled receptor 157; anti-GPR157 antibody

PRODUCT SPECIFICATIONS

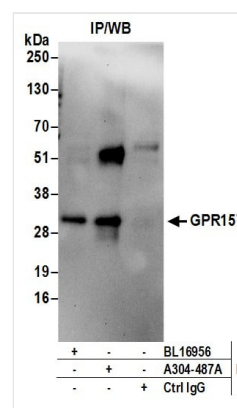
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-GPR157 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 285 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human GPR157 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using RIPA lysis buffer. Antibodies: Affinity purified rabbit anti-GPR157 antibody AAA212723 (lot AAA212723-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human GPR157 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using RIPA lysis buffer. Antibodies: Affinity purified rabbit anti-GPR157 antibody AAA212723 (lot AAA212723-1) used for IP at 6 ug per reaction. GPR157 was also immunoprecipitated by rabbit anti-GPR157 antibody BL16956. For blotting immunoprecipitated GPR157, AAA212723 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-GPR157 antibody	Probable G-protein coupled receptor 157 is an orphan receptor [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q5UAW9].
Product Categories/Family for anti-GPR157 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	93204873
NCBI GeneID	80045
NCBI Accession #	NP_079256.4
NCBI GenBank Nucleotide #	NM_024980.4
UniProt Accession #	Q5UAW9 ; Q8WWB8 ; Q9HA73 ; A2A334
Molecular Weight	36,623 Da
NCBI Official Full Name	probable G-protein coupled receptor 157
NCBI Official Synonym Full Names	G protein-coupled receptor 157
NCBI Official Symbol	GPR157
NCBI Protein Information	probable G-protein coupled receptor 157
UniProt Protein Name	Probable G-protein coupled receptor 157
UniProt Gene Name	GPR157
UniProt Entry Name	GP157_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/gpr157-antibody-immunoprecipitation-western-blot-elisa/212723>