

Rabbit anti-Human GPR160 Polyclonal Antibody | anti-GPR160 antibody

GPR160 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA325515	Rabbit	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

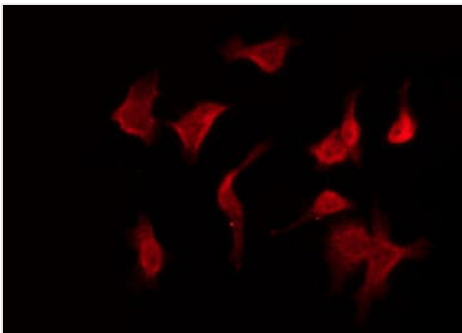
PRODUCT SYNONYMS

GPR160; Polyclonal Antibody; GPR160 Antibody; G protein coupled receptor 150; G protein coupled receptor 160; G-protein coupled receptor GPCR1; GCPR 160; GCPR160; GP160_HUMAN; GPCR 1; GPCR 150; GPCR1; GPCR150; GPR 150; GPR 160; GPR150; Gpr160; hGPCR1; Probable G-protein coupled receptor 160; Putative G protein coupled receptor; anti-GPR160 antibody

PRODUCT SPECIFICATIONS

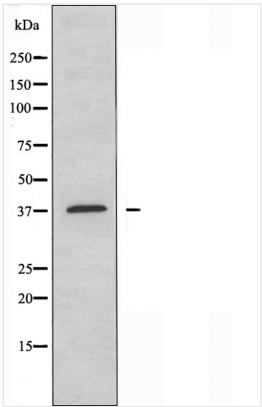
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	GPR160 antibody detects endogenous levels of total GPR160
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	338
Applicable Applications for anti-GPR160 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide
Subcellular Location	Cell Membrane
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA325515 staining COLO205 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from COLO205 cells, using GPR160 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-GPR160 antibody	Function: Orphan receptor. Similarity: Belongs to the G-protein coupled receptor 1 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7657136
NCBI GeneID	26996
NCBI Accession #	NP_055188.1
NCBI GenBank Nucleotide #	NM_014373.2
UniProt Accession #	Q9UJ42; D3DNQ2
Molecular Weight	Observed: 38 kD Predicted: 40 kDa
NCBI Official Full Name	probable G-protein coupled receptor 160
NCBI Official Synonym Full Names	G protein-coupled receptor 160
NCBI Official Symbol	GPR160
NCBI Official Synonym Symbols	GPCR1; GPCR150
NCBI Protein Information	probable G-protein coupled receptor 160
UniProt Protein Name	Probable G-protein coupled receptor 160
UniProt Gene Name	GPR160
UniProt Synonym Gene Names	GPCR150; hGPCR1

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.