

Rabbit anti-Human GPR55 Polyclonal Antibody | anti-GPR55 antibody

GPR55 Polyclonal Antibody

CATALOG # AAA175935	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	--

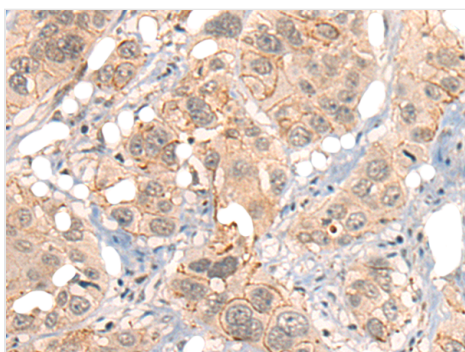
PRODUCT SYNONYMS

GPR55; Polyclonal Antibody; GPR55 Polyclonal Antibody; G protein coupled receptor 55; G-protein coupled receptor 55; GPCR GPR55; GPR 55; Gpr55; LPIR1; Probable G protein coupled receptor 55; anti-GPR55 antibody

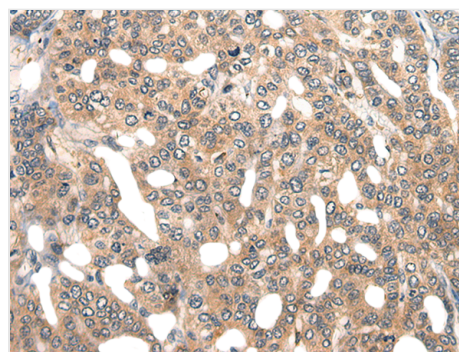
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	0.9mg/mL (varies by lot)
Sequence Length	319
Applicable Applications for anti-GPR55 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human GPR55
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

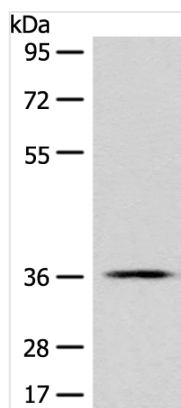
IMAGES


IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using GPR55 Polyclonal Antibody at dilution of 1:40(×200)


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using GPR55 Polyclonal Antibody at dilution of 1:40(×200)



WB (Western Blot)

Western blot analysis of PC-3 cell lysate using GPR55 Polyclonal Antibody at dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-GPR55 antibody	This gene belongs to the G-protein-coupled receptor superfamily. The encoded integral membrane protein is a likely cannabinoid receptor. It may be involved in several physiological and pathological processes by activating a variety of signal transduction pathways.
Product Categories/Family for anti-GPR55 antibody	Cancer ; Cardiovascular ; Metabolism ; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	33695107
NCBI GeneID	9290
NCBI Accession #	NP_005674.2
NCBI GenBank Nucleotide #	NP_005674.2
UniProt Accession #	Q9Y2T6
Molecular Weight	37 kDa
NCBI Official Full Name	G-protein coupled receptor 55
NCBI Official Synonym Full Names	G protein-coupled receptor 55
NCBI Official Symbol	GPR55
NCBI Official Synonym Symbols	LPIR1
NCBI Protein Information	G-protein coupled receptor 55
UniProt Protein Name	G-protein coupled receptor 55
UniProt Gene Name	GPR55
UniProt Entry Name	GPR55_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/gpr55-antibody-immunohistochemistry-western-blot-elisa/175935>