

Rabbit GPR78 Polyclonal Antibody | anti-GPR78 antibody

Rabbit Polyclonal to Human GPR78

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51687	Rabbit	Chimpanzee, Human Predicted Reactivity: Gorilla, Orangutan, Gibbon (at least 90% immunogen sequence identity)	Immunohistochemistry

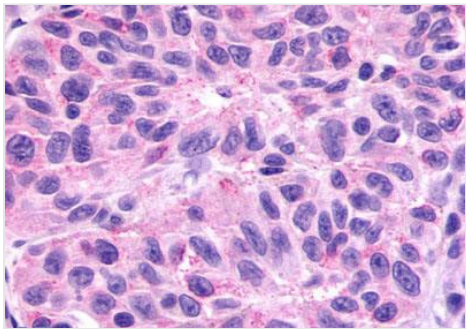
PRODUCT SYNONYMS

GPR78; Polyclonal Antibody; Rabbit Polyclonal to Human GPR78; Anti-GPR78 Antibody (Cytoplasmic Domain) IHC-plus; G protein-coupled receptor 78; G-protein coupled receptor 78; Human GPR78; anti-GPR78 antibody

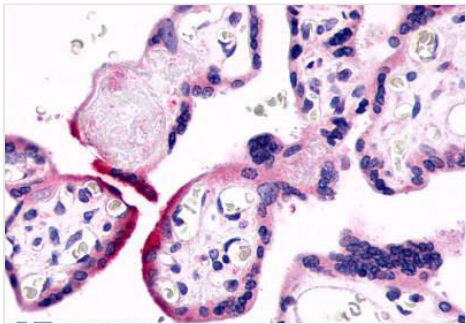
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Chimpanzee, Human Predicted Reactivity: Gorilla, Orangutan, Gibbon (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human GPR78. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	363
Applicable Applications for anti-GPR78 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 17 amino acid peptide from 3rd cytoplasmic domain of human GPR78. Percent identity with other species by BLAST analysis: Human, Chimpanzee (100%); Gorilla, Orangutan, Gibbon (94%); Monkey (88%).
Immunogen Type	Synthetic peptide
Immunogen	GPR78 antibody was raised against synthetic 17 amino acid peptide from 3rd cytoplasmic domain of human GPR78. Percent identity with other species by BLAST analysis: Human, Chimpanzee (100%); Gorilla, Orangutan, Gibbon (94%); Monkey (88%).
Antigen Modification	Cytoplasmic Domain
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

IMAGES



IHC (Immunohistochemistry)
Anti-GPR78 antibody IHC of human Skin, Melanoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-GPR78 antibody IHC of human placenta, villi. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-GPR78 antibody	G protein-coupled receptor GPR78 is an Orphan-U GPCR with an unknown ligand.
Product Categories/Family for anti-GPR78 antibody	Family: GPCR; Subfamily: Orphan-U

NCBI AND UNIPROT INFORMATION

NCBI GI #	36951034
NCBI GeneID	27201
NCBI Accession #	NP_543009.2
NCBI GenBank Nucleotide #	NM_080819.4
UniProt Accession #	Q96P69; Q8NGV3
Molecular Weight	39,332 Da
NCBI Official Full Name	G-protein coupled receptor 78
NCBI Official Synonym Full Names	G protein-coupled receptor 78
NCBI Official Symbol	GPR78
NCBI Protein Information	G-protein coupled receptor 78
UniProt Protein Name	G-protein coupled receptor 78
UniProt Gene Name	GPR78
UniProt Entry Name	GPR78_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gpr78-antibody-immunohistochemistry-elisa/51687>