

Rabbit anti-Human GPR132 Polyclonal Antibody | anti-GPR132 antibody

GPR132 Antibody

CATALOG # AAA310733	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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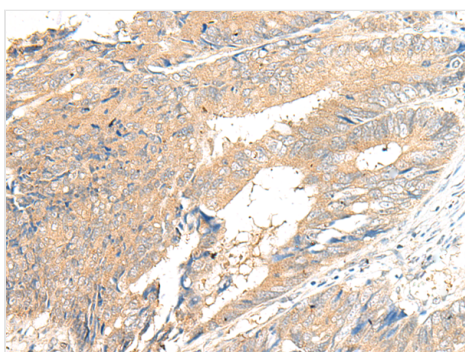
PRODUCT SYNONYMS

GPR132; Polyclonal Antibody; GPR132 Antibody; G2A; anti-GPR132 antibody

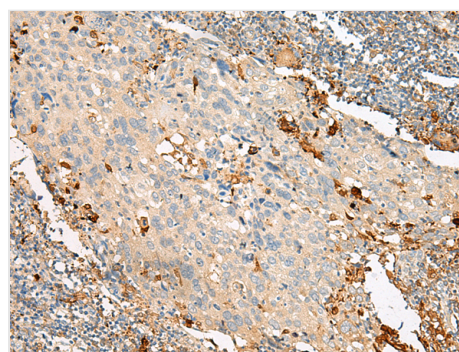
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total GPR132 protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	0.6 mg/mL (varies by lot)
Sequence Length	380
Applicable Applications for anti-GPR132 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human GPR132
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES


IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 47590(GPR132 Antibody) at dilution 1/20.(Original magnification: 200


IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 47590(GPR132 Antibody) at dilution 1/20.(Original magnification: 200

ADDITIONAL INFORMATION

Related Product Information for anti-GPR132 antibody	This gene encodes a member of the guanine nucleotide-binding protein (G protein)-coupled receptor (GPCR) superfamily. The receptors are seven-pass transmembrane proteins that respond to extracellular cues and activate intracellular signal transduction pathways. This protein was reported to be a receptor for lysophosphatidylcholine action, but PubMedID: 15653487 retracts this finding and instead suggests this protein to be an effector of lysophosphatidylcholine action. This protein may have proton-sensing activity and may be a receptor for oxidized free fatty acids. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-GPR132 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	524579300
NCBI GeneID	29933
NCBI Accession #	NP_001265623.1
NCBI GenBank Nucleotide #	NM_001278694.1
UniProt Accession #	Q9UNW8; Q9BSU2; A8K7X7; B4E144
Molecular Weight	21,555 Da
NCBI Official Full Name	probable G-protein coupled receptor 132 isoform 1
NCBI Official Synonym Full Names	G protein-coupled receptor 132
NCBI Official Symbol	GPR132
NCBI Official Synonym Symbols	G2A
NCBI Protein Information	probable G-protein coupled receptor 132
UniProt Protein Name	Probable G-protein coupled receptor 132
UniProt Gene Name	GPR132
UniProt Synonym Gene Names	G2A

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/gpr132-antibody-immunohistochemistry-elisa/310733>