

Rabbit GPR146 Polyclonal Antibody | anti-GPR146 antibody

Rabbit Polyclonal to Human GPR146

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA50811	Rabbit	Human Predicted Reactivity: Gorilla, Gibbon, Monkey (at least 90% immunogen sequence identity)	Immunohistochemistry

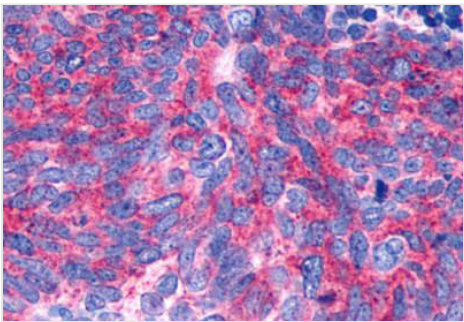
PRODUCT SYNONYMS

GPR146; Polyclonal Antibody; Rabbit Polyclonal to Human GPR146; Anti-GPR146 Antibody (C-Terminus) IHC-plus; PGR8; G protein-coupled receptor 146; Human GPR146; anti-GPR146 antibody

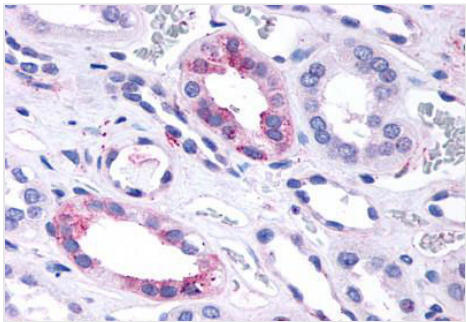
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted Reactivity: Gorilla, Gibbon, Monkey (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human GPR146. 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	333
Applicable Applications for anti-GPR146 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 20 amino acid peptide from C-terminal cytoplasmic domain of human GPR146. Percent identity with other species by BLAST analysis: Human (100%); Gorilla (95%); Gibbon, Monkey (90%); Marmoset (85%).
Immunogen Type	Synthetic peptide
Immunogen	GPR146 antibody was raised against synthetic 20 amino acid peptide from C-terminal cytoplasmic domain of human GPR146. Percent identity with other species by BLAST analysis: Human (100%); Gorilla (95%); Gibbon, Monkey (90%); Marmoset (85%).
Antigen Modification	C-Terminus
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

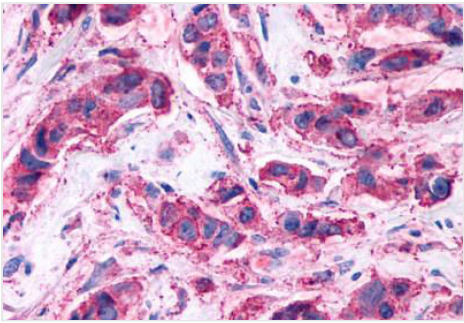
IMAGES



IHC (Immunohistochemistry)
Anti-GPR146 antibody IHC of human Lung, Small Cell Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-GPR146 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-GPR146 antibody IHC of human Breast, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-GPR146 antibody	GPR146 is an Orphan-U GPCR with an unknown ligand, but is likely to be a chemokine receptor.
Product Categories/Family for anti-GPR146 antibody	Family: GPCR; Subfamily: Orphan-U

NCBI AND UNIPROT INFORMATION

NCBI GI #	19923975
NCBI GeneID	115330
NCBI Accession #	NP_612454.1
NCBI GenBank Nucleotide #	NM_138445.3
UniProt Accession #	Q96CH1; Q86SP5
Molecular Weight	36,580 Da
NCBI Official Full Name	probable G-protein coupled receptor 146
NCBI Official Synonym Full Names	G protein-coupled receptor 146
NCBI Official Symbol	GPR146
NCBI Official Synonym Symbols	PGR8
NCBI Protein Information	probable G-protein coupled receptor 146; G-protein coupled receptor PGR8
UniProt Protein Name	Probable G-protein coupled receptor 146

UniProt Gene Name	GPR146
UniProt Synonym Gene Names	PGR8
UniProt Entry Name	GP146_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://www.aaabiotech.com/polyclonal/gpr146-antibody-immunohistochemistry-elisa/50811>