

Rabbit DREG / GPR126 Polyclonal Antibody | anti-DREG antibody

Rabbit Polyclonal to Human DREG / GPR126

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA12336	Rabbit	Gibbon, Gorilla, Human Predicted Reactivity: Monkey (at least 90% immunogen sequence identity)	Immunohistochemistry

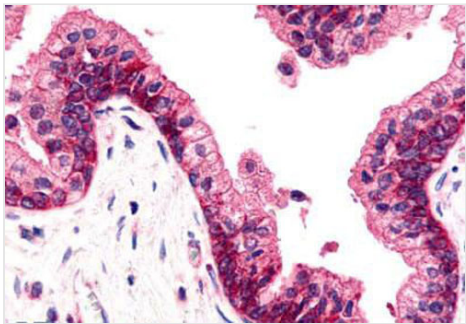
PRODUCT SYNONYMS

DREG / GPR126; Polyclonal Antibody; Rabbit Polyclonal to Human DREG / GPR126; Anti-DREG / GPR126 Antibody (C-Terminus) IHC-plus; GPR126; APG1; G-protein coupled receptor 126; PS1TP2; VIGR; DREG; G protein-coupled receptor 126; Human DREG; anti-DREG antibody

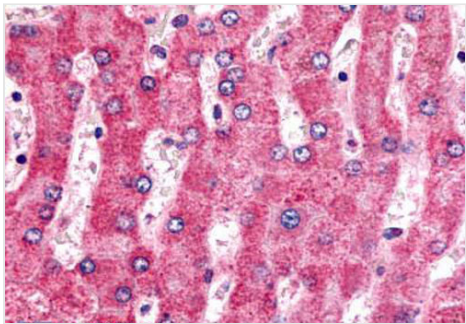
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Gibbon, Gorilla, Human Predicted Reactivity: Monkey (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human GPR126. 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	0.8 mg/ml (varies by lot)
Sequence Length	1221
Applicable Applications for anti-DREG antibody	IHC (Immunohistochemistry)
Application Notes	IHC-P (3 - 5 ug/ml)
Target Species	Human
Immunogen Description	Synthetic 16 amino acid peptide from C-terminus of human GPR126. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon (100%); Marmoset (94%); Dog, Hamster (81%).
Immunogen Type	Synthetic peptide
Immunogen	DREG / GPR126 antibody was raised against synthetic 16 amino acid peptide from C-terminus of human GPR126. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon (100%); Marmoset (94%); Dog, Hamster (81%).
Antigen Modification	C-Terminus
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

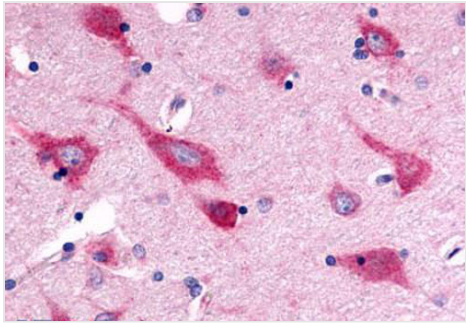
IMAGES



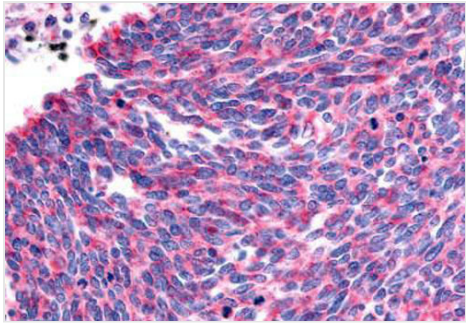
IHC (Immunohistochemistry)
Anti-DREG / GPR126 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



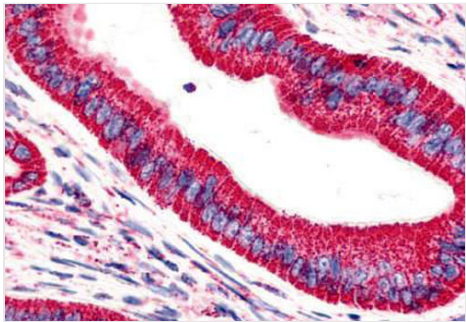
IHC (Immunohistochemistry)
Anti-DREG / GPR126 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



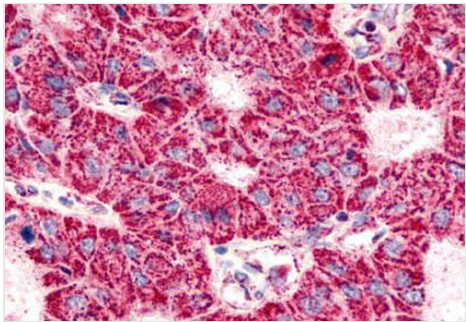
IHC (Immunohistochemistry)
Anti-DREG / GPR126 antibody IHC of human brain, neurons and glia. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-DREG / GPR126 antibody IHC of human Lung, Small Cell Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-DREG / GPR126 antibody IHC of human Pancreas, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-DREG / GPR126 antibody IHC of human Lung, Adenocarcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-DREG antibody	GPR126 is an Orphan-B GPCR with an unknown ligand. This may be a very large gene with alternatively spliced transcripts.
Product Categories/Family for anti-DREG antibody	Family: GPCR; Subfamily: Orphan-B

NCBI AND UNIPROT INFORMATION

NCBI GI #	74048357
NCBI GeneID	57211
NCBI Accession #	NP_065188.4

NCBI GenBank Nucleotide #	NM_020455.5
UniProt Accession #	Q86SQ4 ; Q5TGN7 ; Q6DHz4 ; Q6F3F5 ; Q6F3F6 ; Q6F3F7 ; Q6F3F8 ; Q6MZU7 ; Q8IXA4 ; Q8NC14 ; Q96JW0
Molecular Weight	136,878 Da
NCBI Official Full Name	G-protein coupled receptor 126 isoform alpha 1
NCBI Official Synonym Full Names	G protein-coupled receptor 126
NCBI Official Symbol	GPR126
NCBI Official Synonym Symbols	APG1; DREG; VIGR; PS1TP2
NCBI Protein Information	G-protein coupled receptor 126; HBV PreS1-transactivated protein 2; vascular inducible G protein-coupled receptor; vascular-inducible G protein-coupled receptor; developmentally regulated G-protein-coupled receptor
UniProt Protein Name	G-protein coupled receptor 126
UniProt Gene Name	GPR126
UniProt Synonym Gene Names	DREG; VIGR
UniProt Entry Name	GP126_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/dreg-gpr126-antibody-immunohistochemistry-elisa/12336>