

Rabbit DREG / GPR126 Polyclonal Antibody | anti-DREG antibody

Rabbit Polyclonal to Human DREG / GPR126

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51418	Rabbit	Bat, Gibbon, Bovine, Chicken, Dog, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Rabbit, Rat	Immunohistochemistry

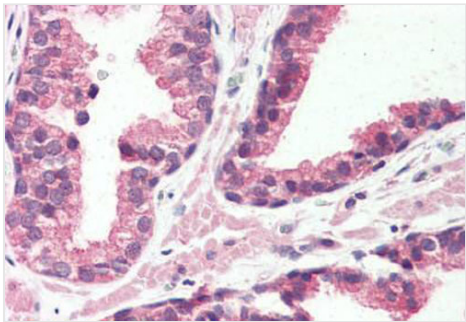
PRODUCT SYNONYMS

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

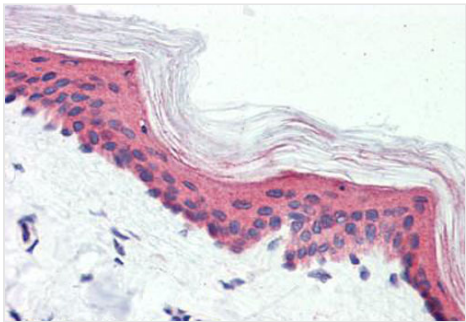
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Bat, Gibbon, Bovine, Chicken, Dog, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Rabbit, Rat
Clonality	Polyclonal
Specificity	Human GPR126. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except GPR64 (72%).
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1221
Applicable Applications for anti-DREG antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 18 amino acid peptide from N-terminal extracellular domain of human GPR126.
Immunogen Type	Synthetic peptide
Immunogen	DREG / GPR126 antibody was raised against synthetic 18 amino acid peptide from N-terminal extracellular domain of human GPR126. Percent identity with other species by BLAST analysis: Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Bovine, Dog, Bat, Horse, Rabbit, Opossum, Turkey, Chicken (100%); Human, Lizard (94%); Xenopus, Stickleback, Pufferfish, Zebrafish (83%).
Antigen Modification	N-Terminus
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

IMAGES



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



IHC (Immunohistochemistry)
Anti-GPR126 antibody IHC of human skin. 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.