

Rabbit GPR151 Polyclonal Antibody | anti-GPR151 antibody

Rabbit Polyclonal to Human GPR151

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51315	Rabbit	Gibbon, Gorilla, Human Predicted Reactivity: Monkey (at least 90% immunogen sequence identity)	Immunohistochemistry

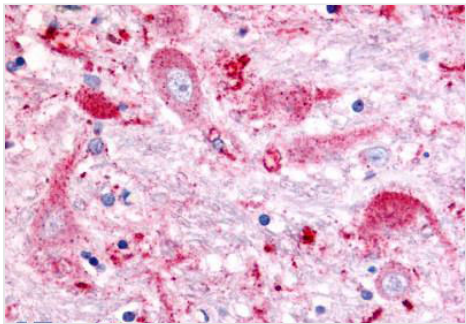
PRODUCT SYNONYMS

GPR151; Polyclonal Antibody; Rabbit Polyclonal to Human GPR151; Anti-GPR151 Antibody (C-Terminus) IHC-plus; AXOR40; G protein-coupled receptor 151; Galanin receptor 4; GALR4; GPCR-2037; HGPRBM7; GALRL; PGR7; Human GPR151; anti-GPR151 antibody

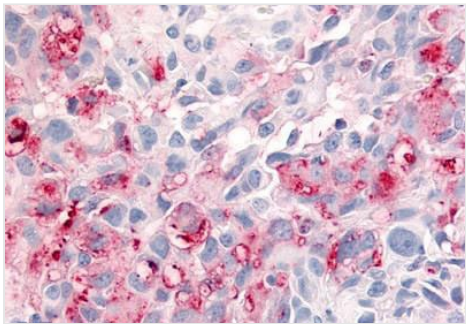
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Gibbon, Gorilla, Human Predicted Reactivity: Monkey (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human GPR151. 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	419
Applicable Applications for anti-GPR151 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 17 amino acid peptide from C-terminus of human GPR151. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey (100%); Marmoset (94%); Elephant (82%).
Immunogen Type	Synthetic peptide
Immunogen	GPR151 antibody was raised against synthetic 17 amino acid peptide from C-terminus of human GPR151. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey (100%); Marmoset (94%); Elephant (82%).
Antigen Modification	C-Terminus
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

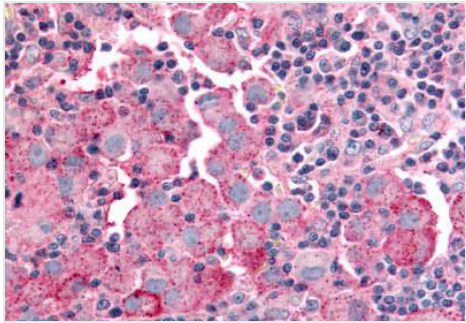
IMAGES



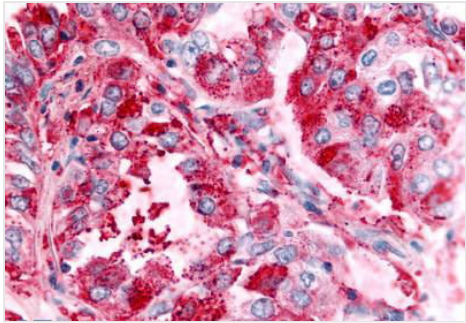
IHC (Immunohistochemistry)
Anti-GPR151 antibody IHC of human brain, thalamus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-GPR151 antibody IHC of human Brain, Glioblastoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-GPR151 antibody IHC of human Skin, Melanoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-GPR151 antibody IHC of human Lung, Non-Small Cell Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-GPR151 antibody	GPR151 is an Orphan-U GPCR with an unknown ligand.
Product Categories/Family for anti-GPR151 antibody	Family: GPCR; Subfamily: Orphan-U

NCBI AND UNIPROT INFORMATION

NCBI GI #	57977305
NCBI GeneID	134391
NCBI Accession #	NP_919227.2
NCBI GenBank Nucleotide #	NM_194251.2
UniProt Accession #	Q8TDV0; Q86SN8; Q8NGV2
Molecular Weight	46,637 Da
NCBI Official Full Name	probable G-protein coupled receptor 151
NCBI Official Synonym Full Names	G protein-coupled receptor 151
NCBI Official Symbol	GPR151
NCBI Official Synonym Symbols	GPCR; PGR7; GALR4; GALRL
NCBI Protein Information	probable G-protein coupled receptor 151; GPCR-2037; galanin receptor 4; G-protein coupled receptor PGR7; putative G-protein coupled receptor
UniProt Protein Name	Probable G-protein coupled receptor 151

UniProt Gene Name	GPR151
UniProt Synonym Gene Names	PGR7
UniProt Entry Name	GP151_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/gpr151-antibody-immunohistochemistry-elisa/51315>