

Rabbit LGR6 Polyclonal Antibody | anti-LGR6 antibody

Rabbit Polyclonal to Human LGR6

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51338	Rabbit	Gorilla, Human Predicted Reactivity: Gibbon (at least 90% immunogen sequence identity)	Immunohistochemistry

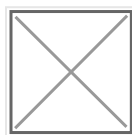
PRODUCT SYNONYMS

LGR6; Polyclonal Antibody; Rabbit Polyclonal to Human LGR6; Anti-LGR6 Antibody (Internal) IHC-plus; Gonadotropin receptor; VTS20631; Human LGR6; anti-LGR6 antibody

PRODUCT SPECIFICATIONS

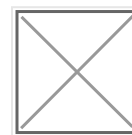
Host	Rabbit
Reactivity	Gorilla, Human Predicted Reactivity: Gibbon (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human LGR6. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	967
Applicable Applications for anti-LGR6 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 18 amino acid peptide from internal region of human LGR6. Percent identity with other species by BLAST analysis: Human, Gorilla (100%); Gibbon (94%); Marmoset, Mouse (89%); Rat, Hamster, Panda, Dog, Horse (83%).
Immunogen Type	Synthetic peptide
Immunogen	LGR6 antibody was raised against synthetic 18 amino acid peptide from internal region of human LGR6. Percent identity with other species by BLAST analysis: Human, Gorilla (100%); Gibbon (94%); Marmoset, Mouse (89%); Rat, Hamster, Panda, Dog, Horse (83%).
Antigen Modification	Internal
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

IMAGES



IHC (Immunohistochemistry)

Anti-LGR6 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)

Anti-LGR6 antibody IHC of human neutrophils. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-LGR6 antibody	LGR6 is an Orphan-A GPCR with an unknown ligand.
Product Categories/Family for anti-LGR6 antibody	Family: GPCR; Subfamily: Orphan-A

NCBI AND UNIPROT INFORMATION

NCBI GI #	62912470
NCBI GeneID	59352
NCBI Accession #	NP_001017403.1
NCBI GenBank Nucleotide #	NM_001017403.1
UniProt Accession #	Q9HBX8; Q5T509; Q5T512; Q6UY15; Q86VU0; Q96K69; Q9BYD7
Molecular Weight	99,295 Da
NCBI Official Full Name	leucine-rich repeat-containing G-protein coupled receptor 6 isoform 1
NCBI Official Synonym Full Names	leucine-rich repeat containing G protein-coupled receptor 6
NCBI Official Symbol	LGR6
NCBI Official Synonym Symbols	GPCR; VTS20631
NCBI Protein Information	leucine-rich repeat-containing G-protein coupled receptor 6; gonadotropin receptor; leucine-rich repeat-containing G protein-coupled receptor 6
UniProt Protein Name	Leucine-rich repeat-containing G-protein coupled receptor 6
UniProt Gene Name	LGR6
UniProt Entry Name	LGR6_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/lgr6-antibody-immunohistochemistry-elisa/51338>