

Rabbit anti-Human LGR6 Polyclonal Antibody | anti-LGR6 antibody

LGR6 Polyclonal Antibody

CATALOG # AAA295157	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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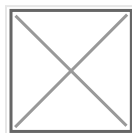
PRODUCT SYNONYMS

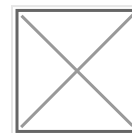
LGR6; Polyclonal Antibody; LGR6 Polyclonal Antibody; Leucine-rich repeat-containing G-protein coupled receptor 6; anti-LGR6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-LGR6 antibody	IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000.
Not yet tested in other applications.

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ADDITIONAL INFORMATION

Related Product Information for anti-LGR6 antibody	Receptor for R-spondins that potentiates the canonical Wnt signaling pathway and acts as a marker of multipotent stem cells in the epidermis. Upon binding to R-spondins (RSPO1, RSPO2, RSPO3 or RSPO4), associates with phosphorylated LRP6 and frizzled receptors that are activated by extracellular Wnt receptors, triggering the canonical Wnt signaling pathway to increase expression of target genes. In contrast to classical G-protein coupled receptors, does not activate heterotrimeric G-proteins to transduce the signal. May act as a tumor suppressor.
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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	104,298 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-immunofluorescence-western-blot-elisa/295157>