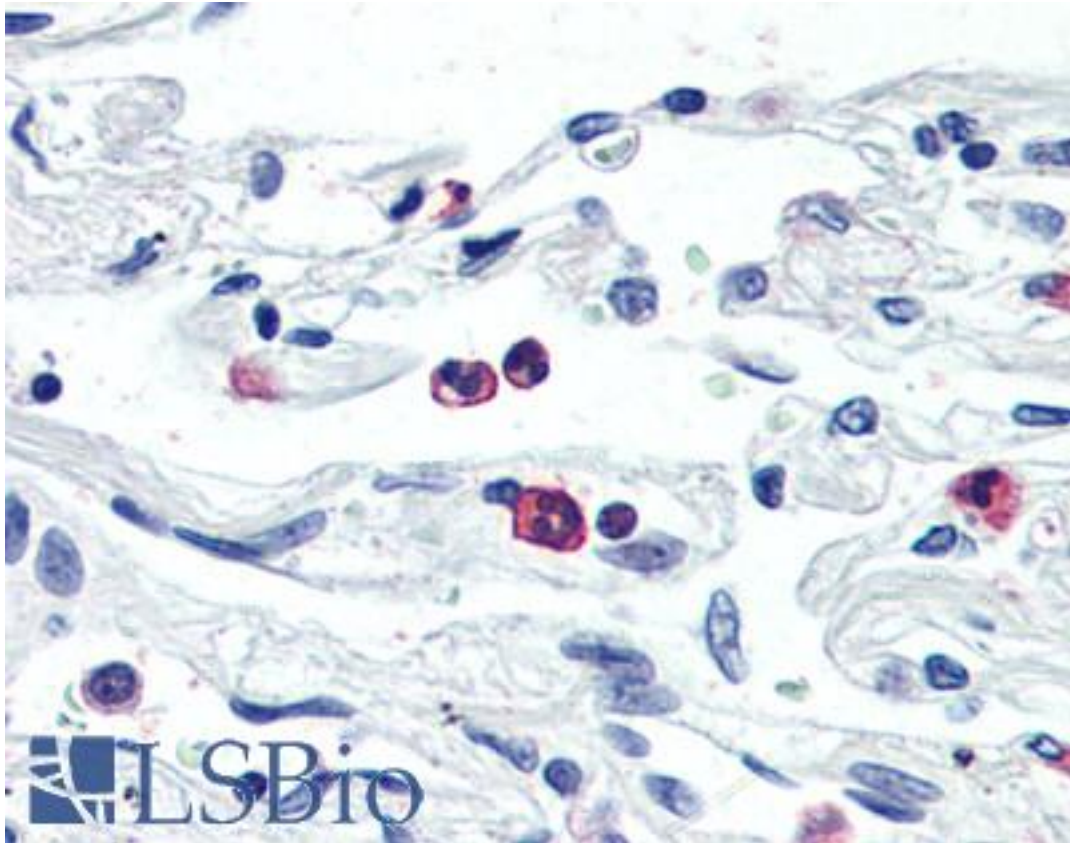


LGR6 Rabbit anti-Human Polyclonal (Internal) Antibody - LS-A621 - LSBio

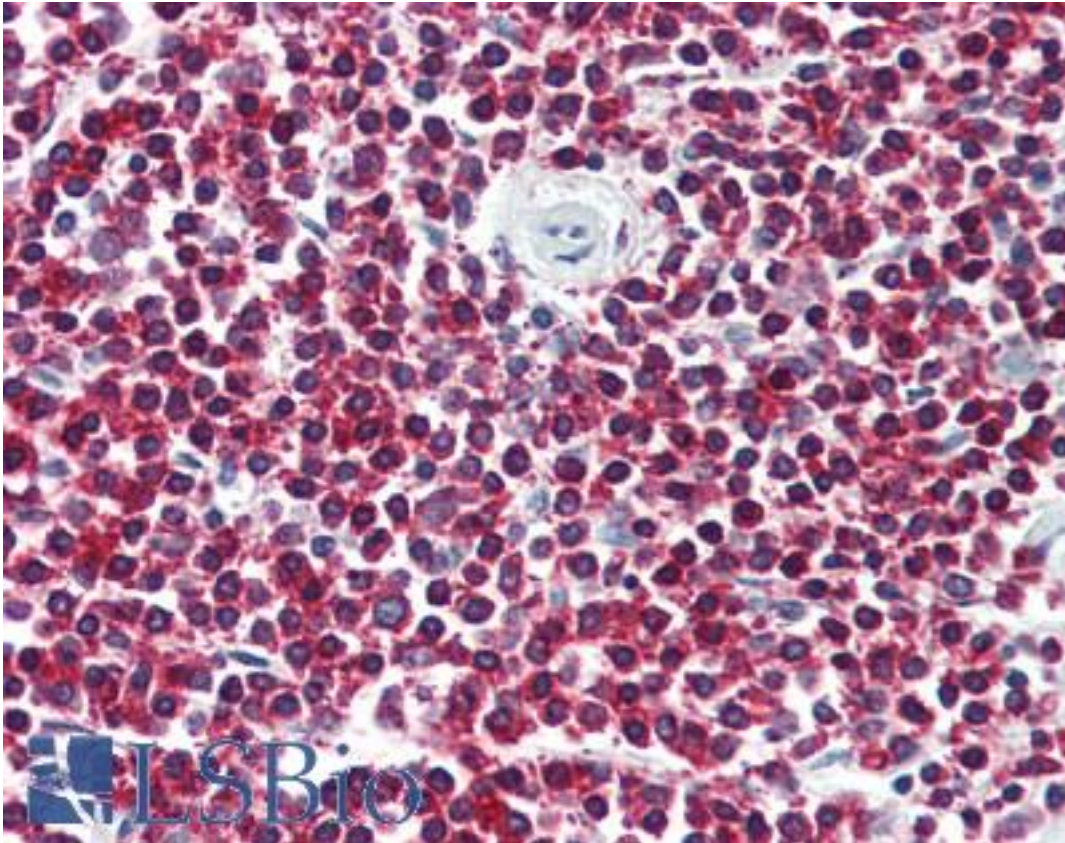
CatalogID:	LS-A621
Target:	leucine-rich repeat containing G protein-coupled receptor 6 (LGR6)
Synonyms:	LGR6 Antibody, Gonadotropin receptor Antibody, VTS20631 Antibody
Family / Subfamily:	GPCR / Orphan-A
Host	LGR6 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	LGR6 antibody was raised against Human
Antigen 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%).
Specificity:	Human LGR6. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	Internal
Reactivity:	Human, Gorilla
Predicted Reactivity:	Gibbon
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A621 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after proteinase K antigen retrieval. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-A621 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-LGR6 antibody LS-A621 IHC of human neutrophils. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Immunohistochemistry Image:



Anti-LGR6 antibody LS-A621 IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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