

Product Datasheet

Lgr6 Antibody NBP3-14391

Unit Size: 50 ug

Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.

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NBP3-14391**Lgr6 Antibody**

Product Information	
Unit Size	50 ug
Concentration	1 mg/ml
Storage	Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Purity	Immunogen affinity purified
Buffer	PBS

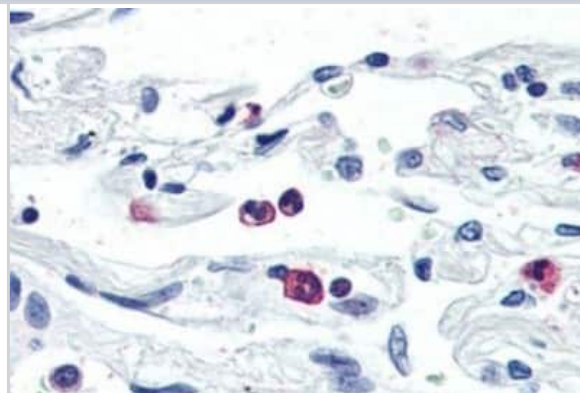
Product Description	
Description	Product can be stored undiluted at 4C for up to 1 month.
Host	Rabbit
Gene ID	59352
Gene Symbol	LGR6
Species	Human
Reactivity Notes	Expected reactivity based on percent sequence identity: Marmoset, Mouse (89%), Rat, Hamster, Canine, Equine (83%)
Specificity/Sensitivity	Human Lgr6. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Immunogen	Synthetic 18 amino acid peptide from internal region of human Lgr6.

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Immunohistochemistry: The unconjugated form 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 the unconjugated form was determined to be 10 ug/ml.

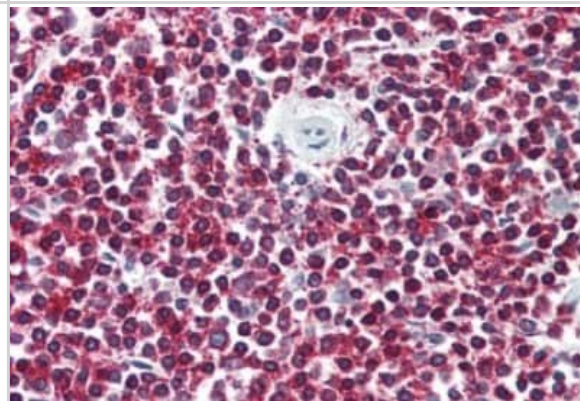


Images

Immunohistochemistry-Paraffin: Lgr6 Antibody [NBP3-14391] -
Immunohistochemistry of formalin-fixed, paraffin-embedded human
neutrophils after heat-induced antigen retrieval.



Immunohistochemistry-Paraffin: Lgr6 Antibody [NBP3-14391] -
Immunohistochemistry of formalin-fixed, paraffin-embedded human
spleen after heat-induced antigen retrieval.





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Products Related to NBP3-14391

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP1-49695PEP	Lgr6 Antibody Blocking Peptide
236-EG-200	EGF [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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