

# Product Datasheet

## Lgr5/GPR49 Antibody [DyLight 550] NLS1235R

Unit Size: 0.05 ml

Store at 4C in the dark.

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**NLS1235R**

Lgr5/GPR49 Antibody [DyLight 550]

<b>Product Information</b>	
<b>Unit Size</b>	0.05 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 550
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	8549
<b>Gene Symbol</b>	LGR5
<b>Species</b>	Human
<b>Reactivity Notes</b>	Immunogen sequence has 81% identity with mouse.
<b>Immunogen</b>	Synthetic peptide [KLH conjugated] made to the 2nd cytoplasmic loop of human GPR49/LGR5. [UniProt# O75473]
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry 5-8 ug/ml, Immunohistochemistry-Paraffin 5-8 ug/ml
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NLS1235R**

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NBP2-24891R	Rabbit IgG Isotype Control [DyLight 550]
NBP1-28904PEP	Lgr5/GPR49 Antibody Blocking Peptide
DY413-05	IL-13 [Biotin]
8078-GP-050	Lgr5/GPR49 [Unconjugated]

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### **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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