

# Product Datasheet

## Lgr5/GPR49 Antibody [DyLight 755] NBP1-28904IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-28904IR**

Lgr5/GPR49 Antibody [DyLight 755]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 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 755
<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, Mouse, Porcine
<b>Reactivity Notes</b>	Mouse reactivity reported in scientific literature (PMID:32016468).
<b>Immunogen</b>	Synthetic peptide made to an internal portion of the human GPR49/LGR5 protein (within residues 650-700). [Swiss-Prot: 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>	Western Blot, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Intracellular)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-28904IR**

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NBP2-24891IR	Rabbit IgG Isotype Control [DyLight 755]
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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