

Product Datasheet

Lgr4/GPR48 Antibody (OTI2D1) - Azide and BSA Free NBP2-72006

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-72006

Lgr4/GPR48 Antibody (OTI2D1) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2D1
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose

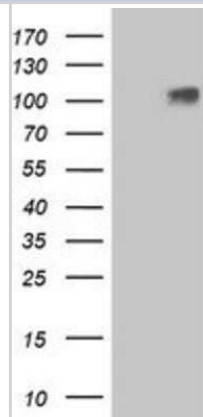
Product Description	
Description	Novus Biologicals Mouse Lgr4/GPR48 Antibody (OTI2D1) - Azide and BSA Free (NBP2-00974) is a monoclonal antibody validated for use in WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	55366
Gene Symbol	LGR4
Species	Human, Mouse, Rat
Immunogen	Human recombinant protein fragment corresponding to amino acids 230-540 of human LGR4 (NP_060960) produced in HEK293T Cell.

Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:100, CyTOF-ready

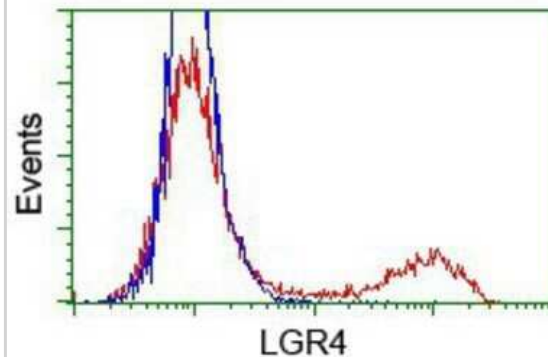


Images

Western Blot: Lgr4/GPR48 Antibody (OTI2D1) - Azide and BSA Free [NBP2-72006] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GPR48 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-GPR48.



Flow Cytometry: Lgr4/GPR48 Antibody (OTI2D1) - Azide and BSA Free [NBP2-72006] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-GPR48 antibody, and then analyzed by flow cytometry.





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Products Related to NBP2-72006

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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